

10/516411

WO 03/104848

PCT/IL03/00457

1/168

FIG. 1A

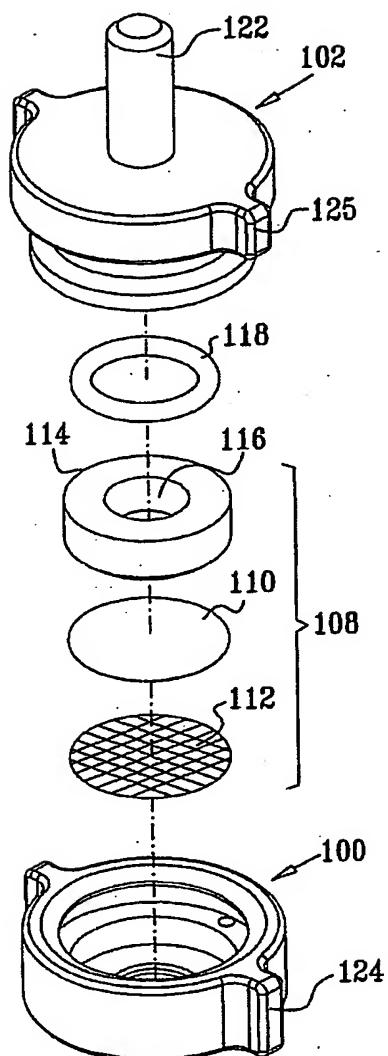
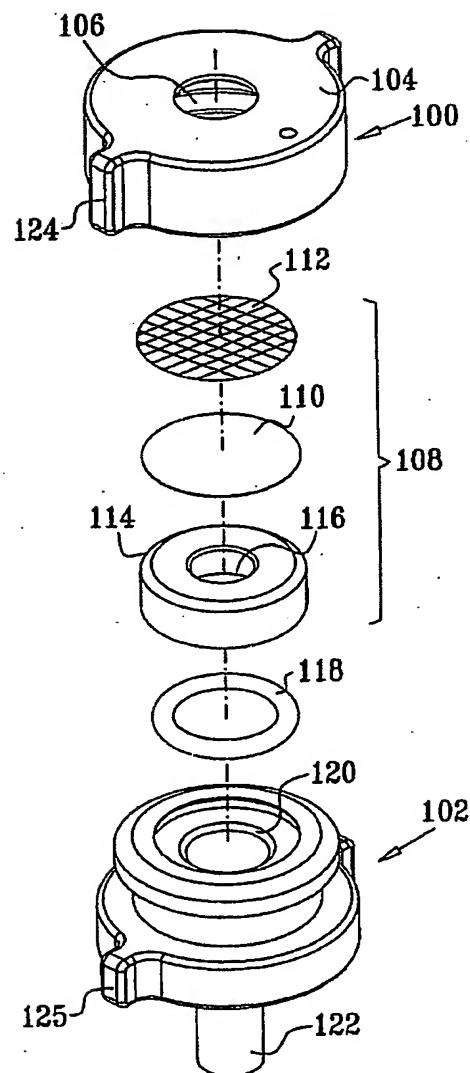


FIG. 1B



2/168

FIG. 2A

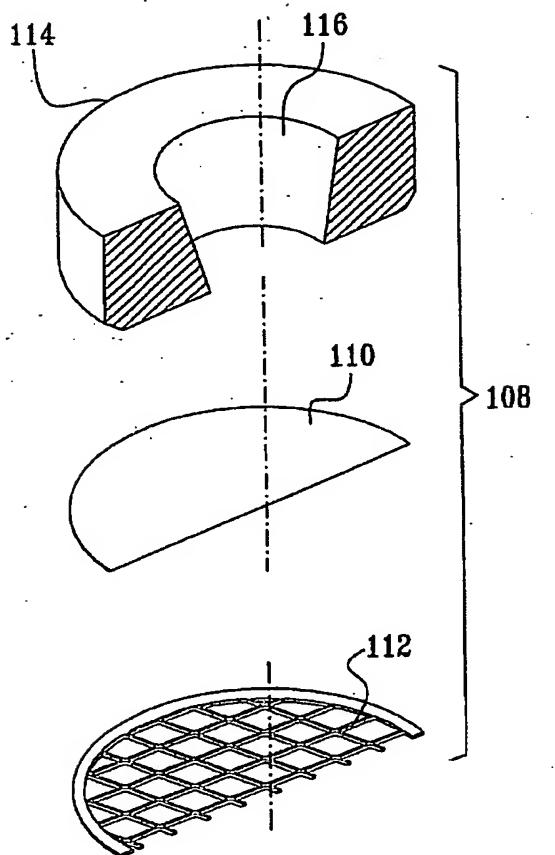
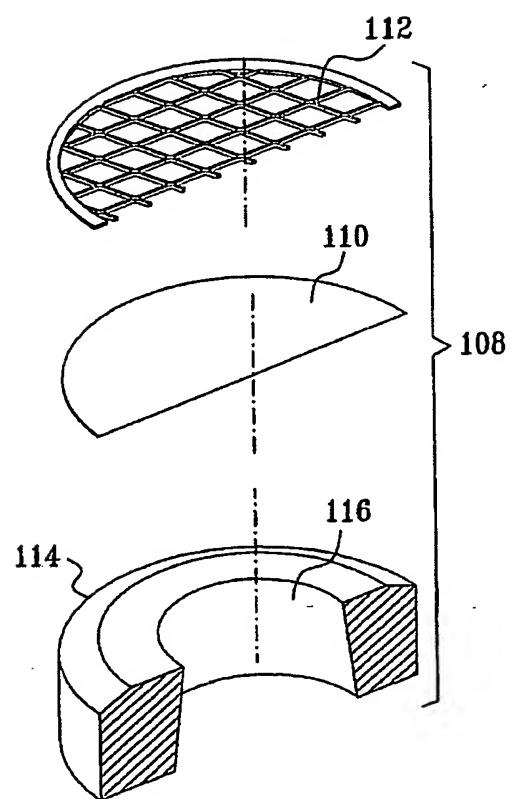


FIG. 2B



3/168

FIG. 3A

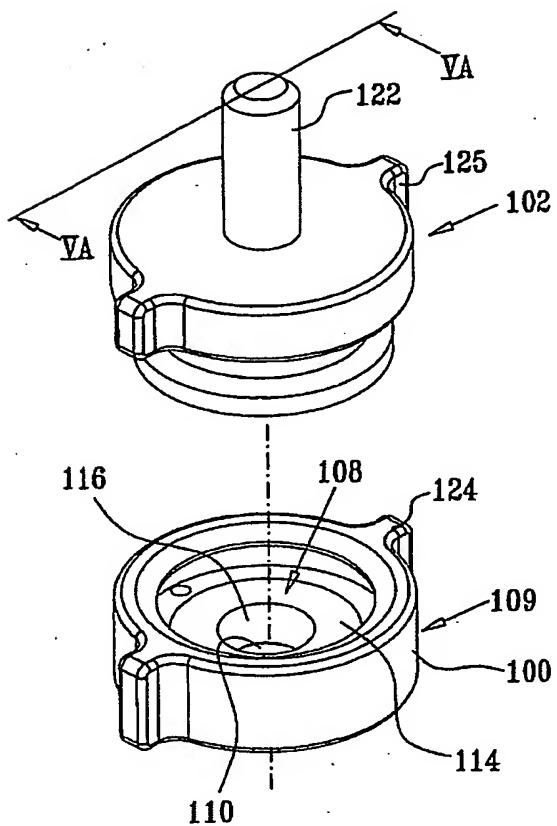
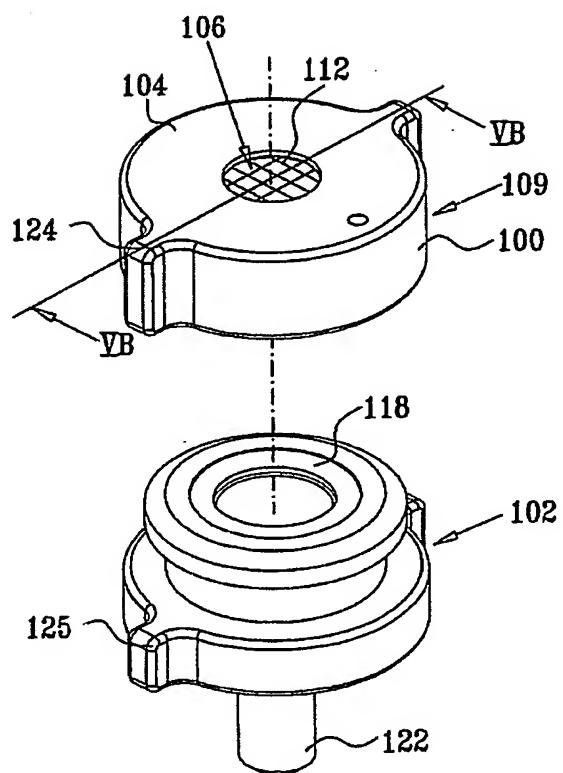


FIG. 3B



4/168

FIG. 4A

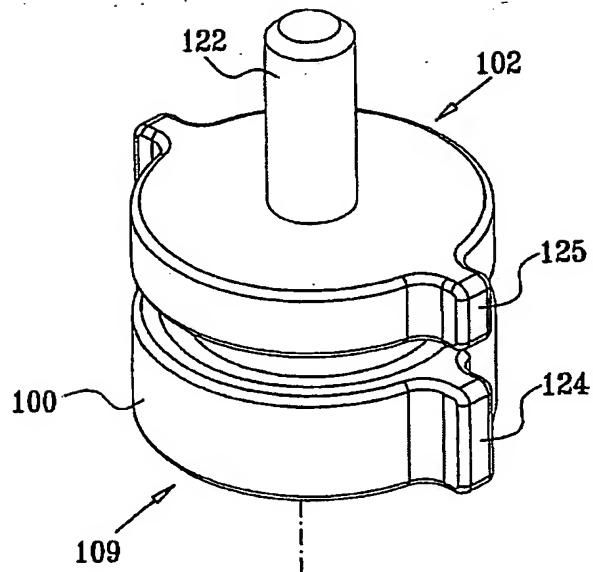
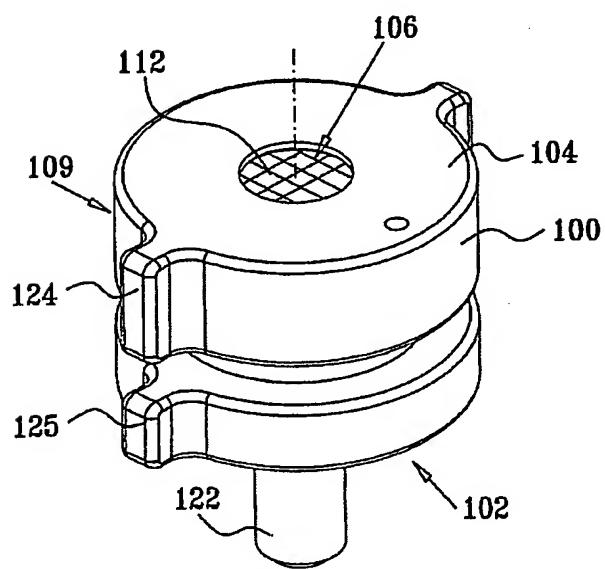


FIG. 4B



5/168

FIG. 5A

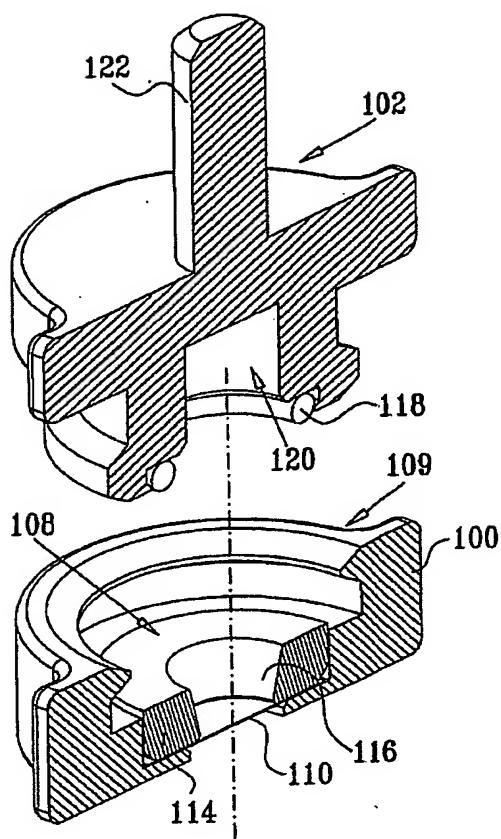
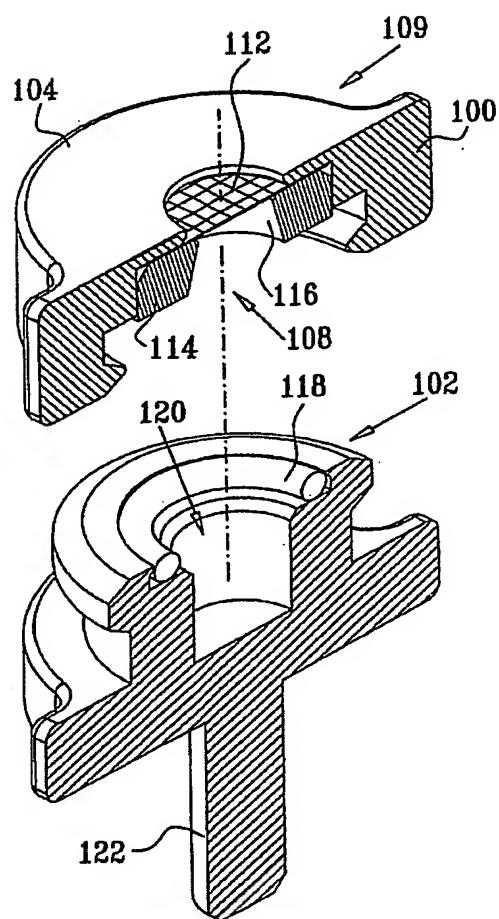


FIG. 5B



6/168

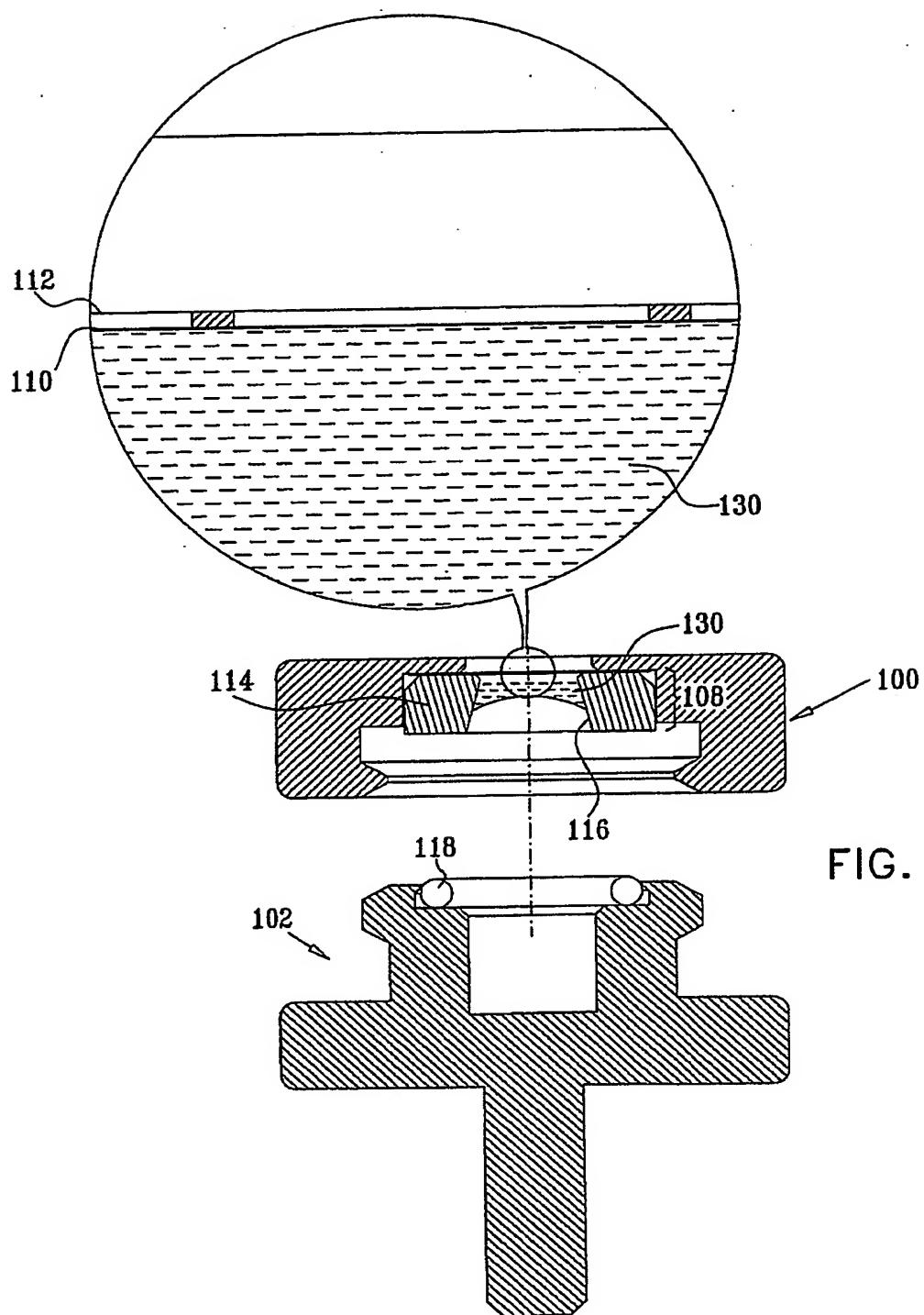


FIG. 6A

10/516411

WO 03/104848

PCT/IL03/00457

7/168

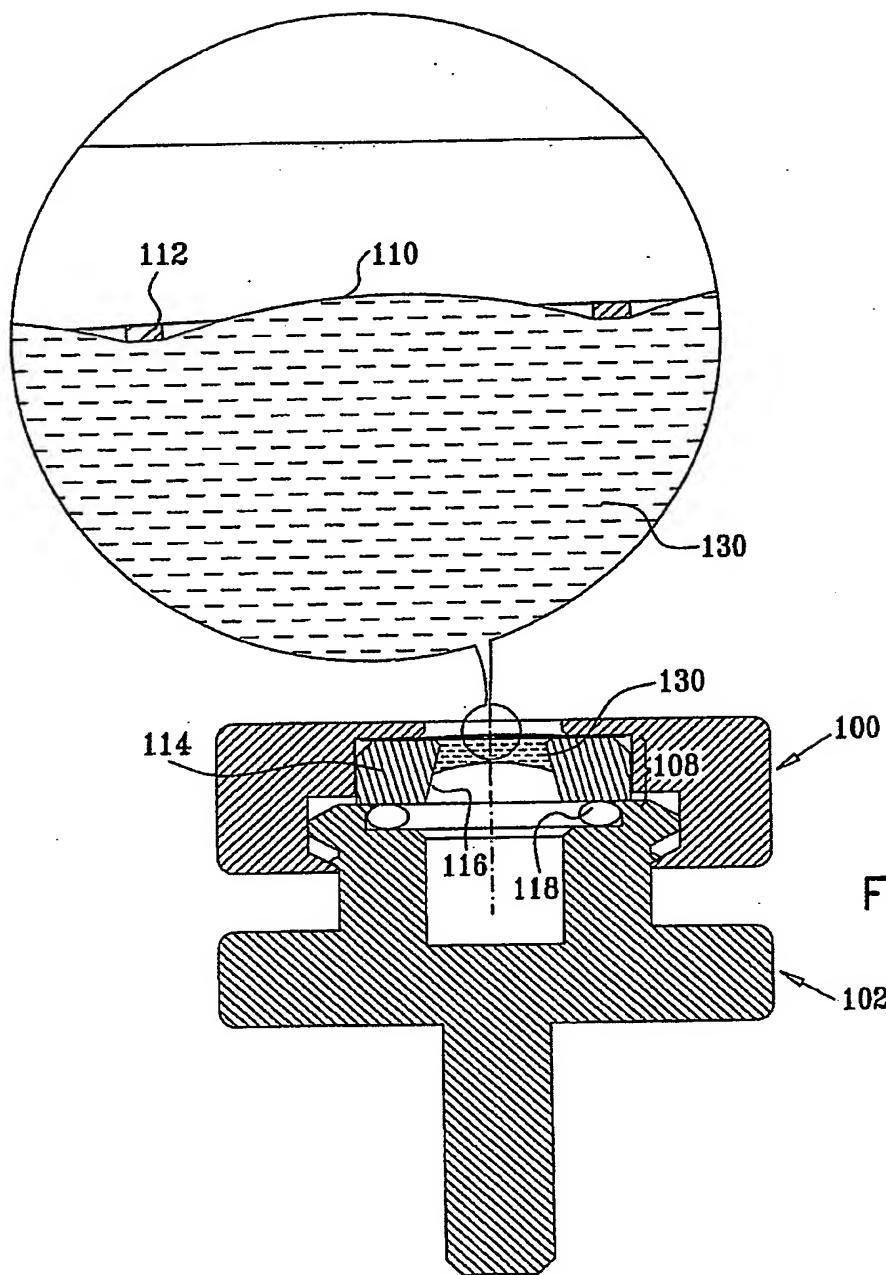


FIG. 6B

10/516411

WO 03/104848

PCT/IL03/00457

8/168

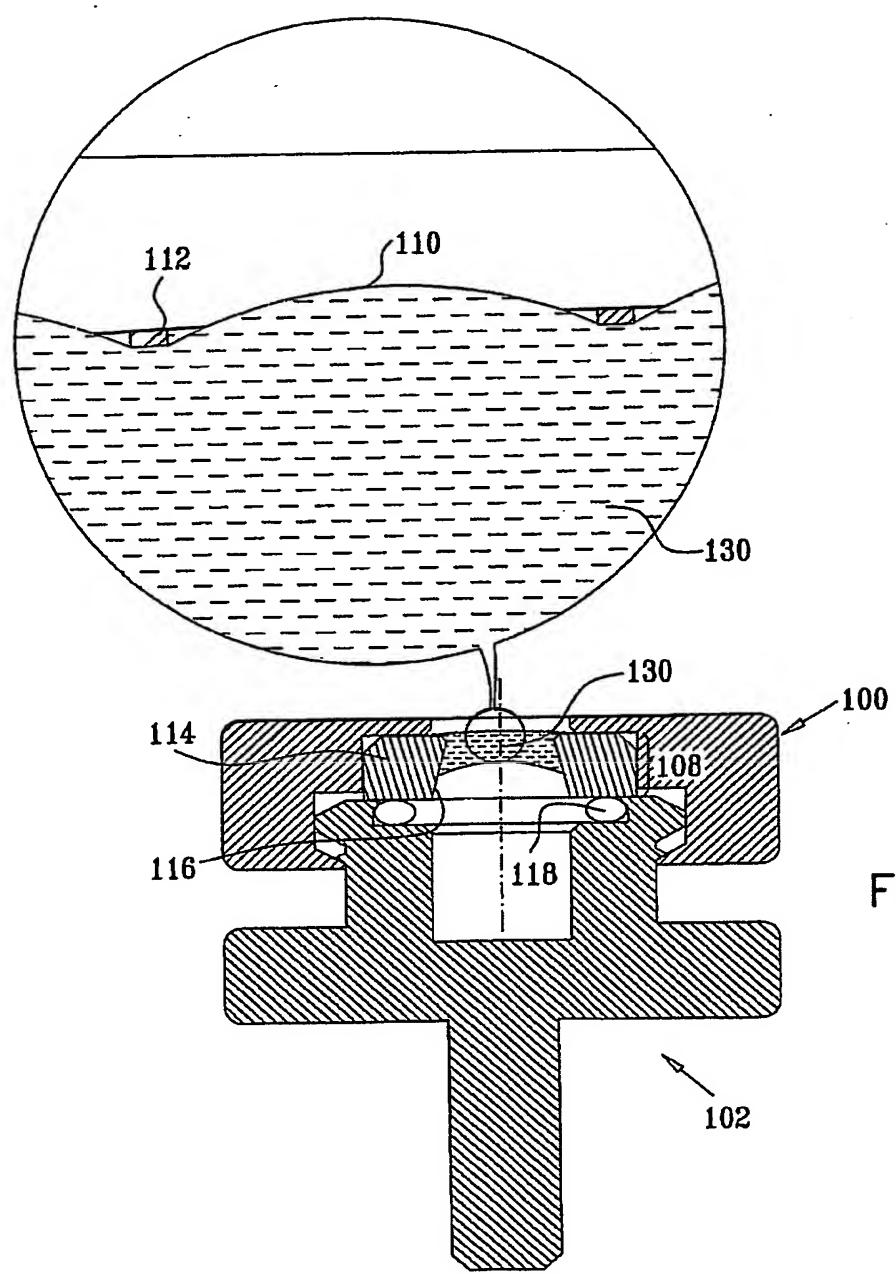


FIG. 6C

10/516411

WO 03/104848

PCT/IL03/00457

9/168

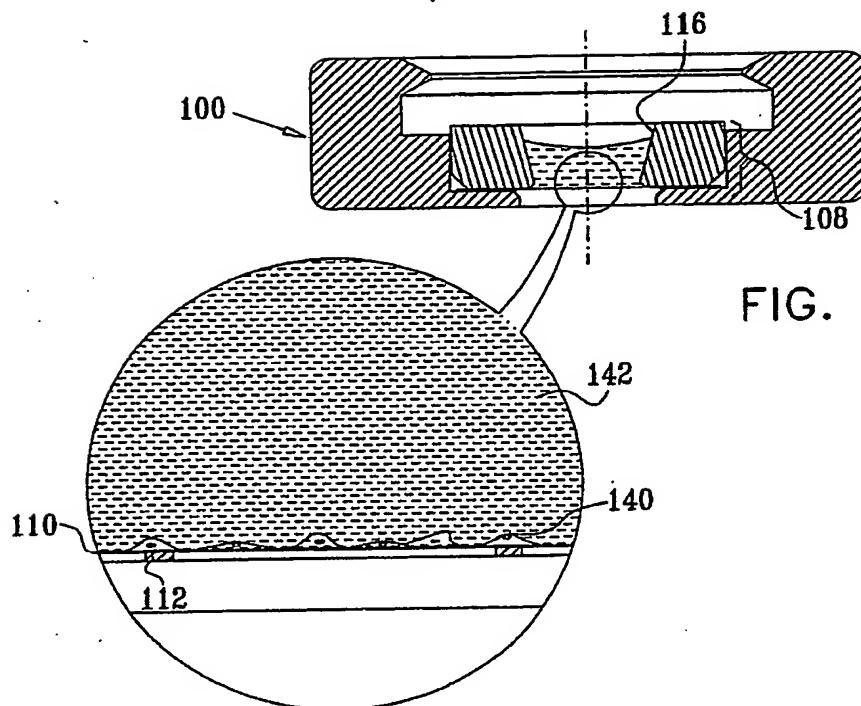


FIG. 7A

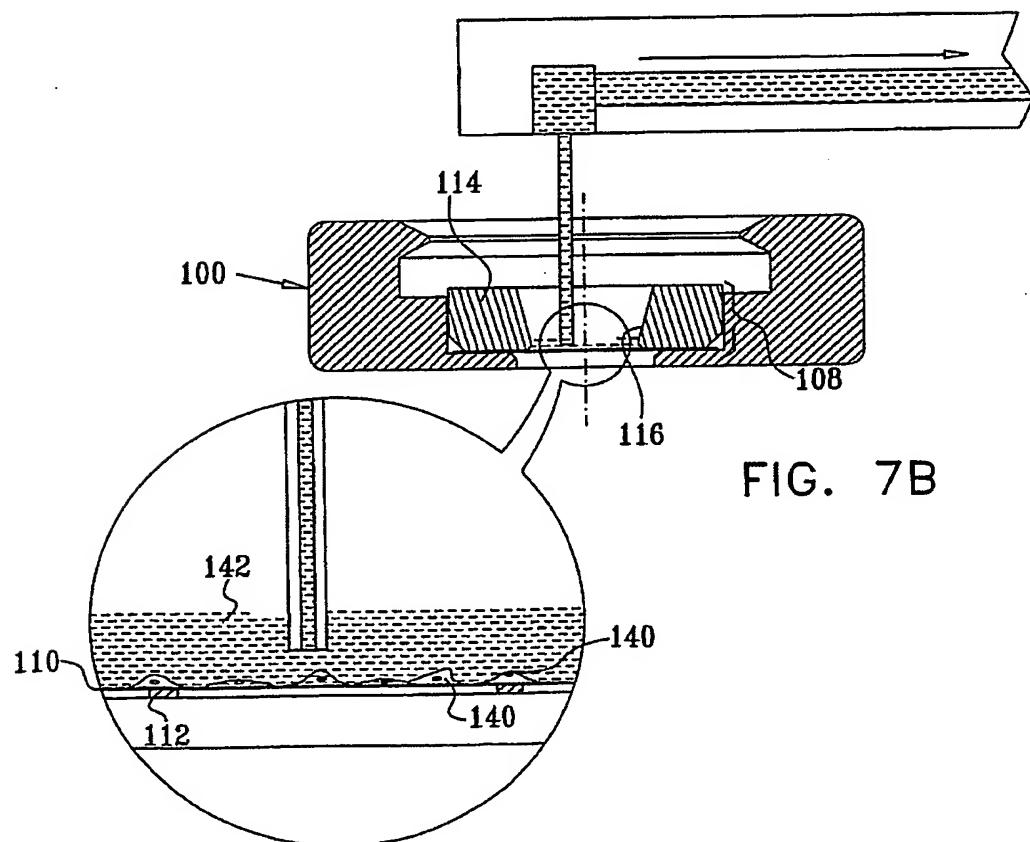
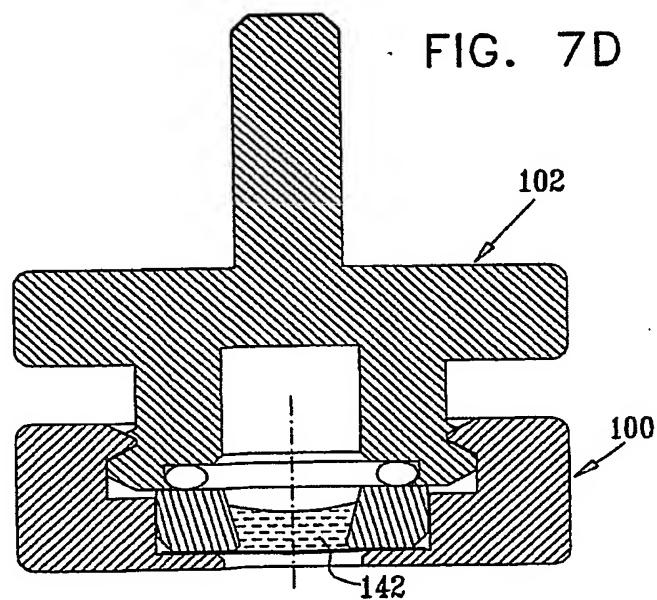
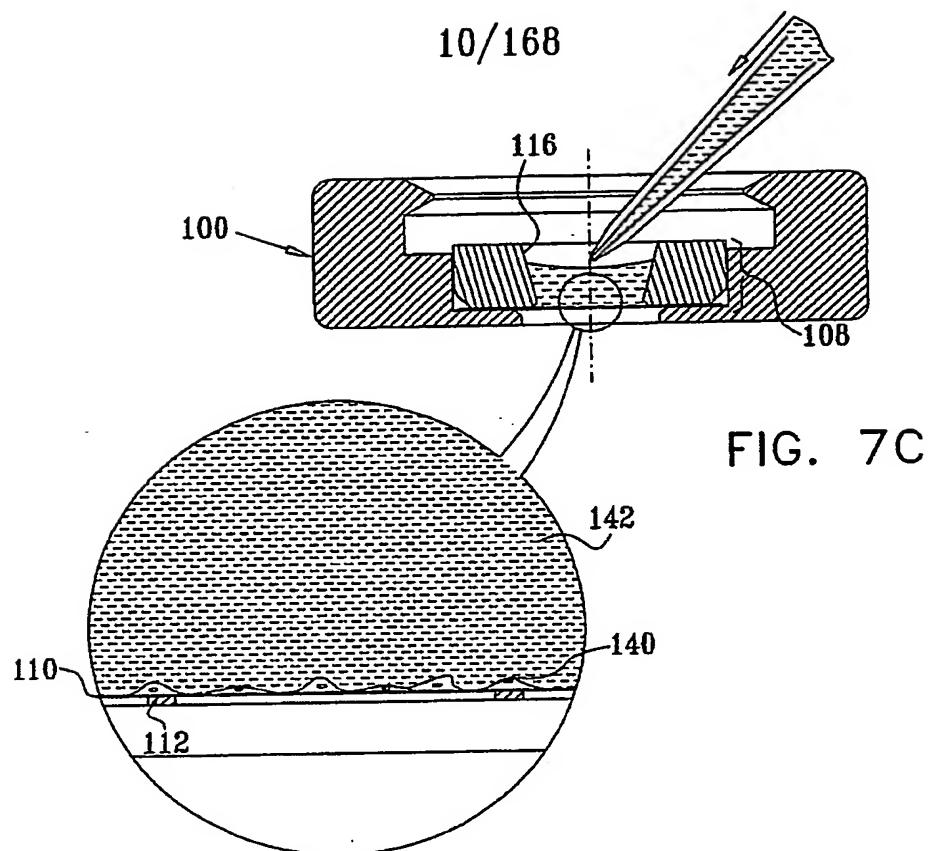


FIG. 7B

10/516411

PCT/IL03/00457

WO 03/104848



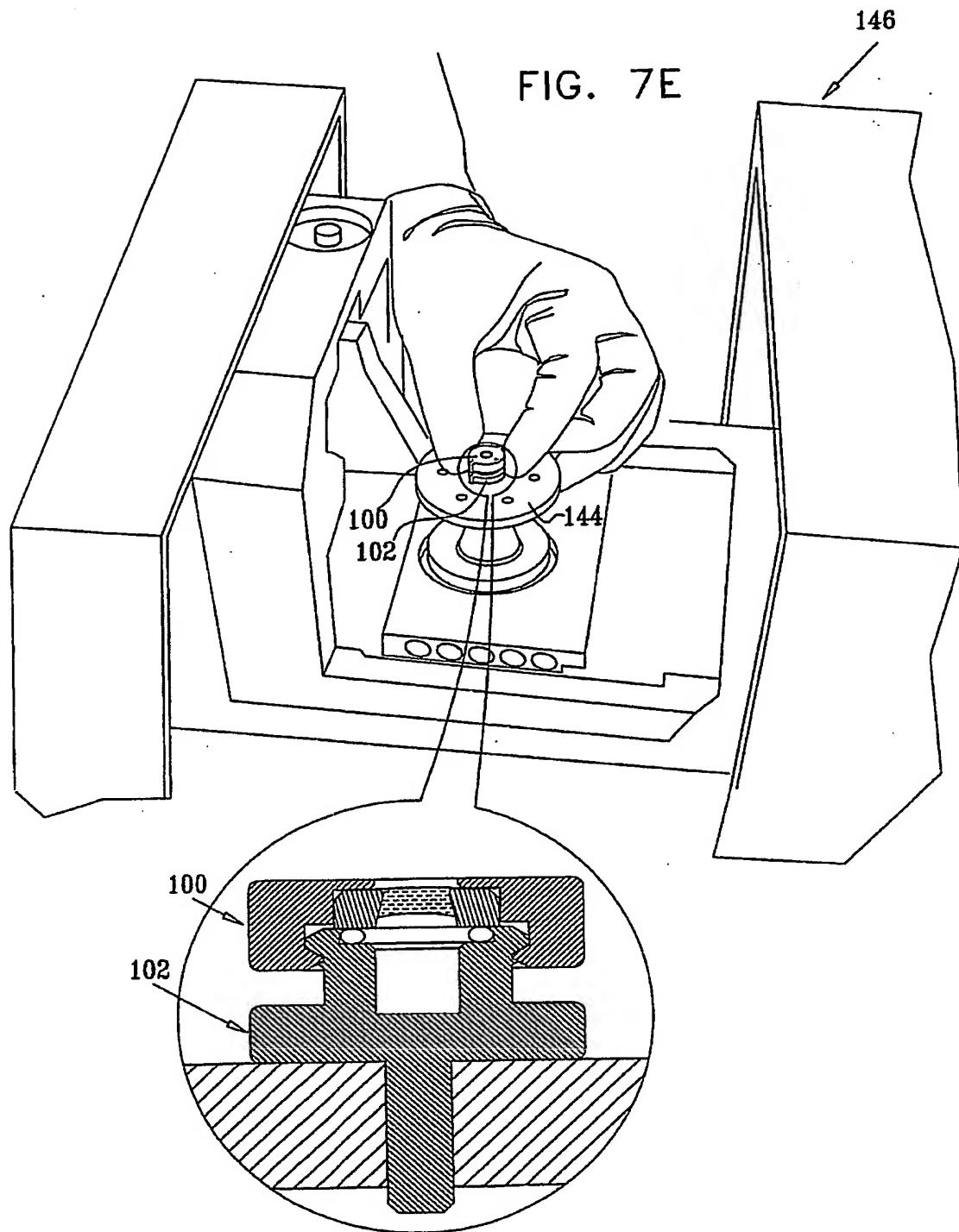
10/516411

PCT/IL03/00457

WO 03/104848

11/168

FIG. 7E



10/516411

PCT/IL03/00457

WO 03/104848

12/168

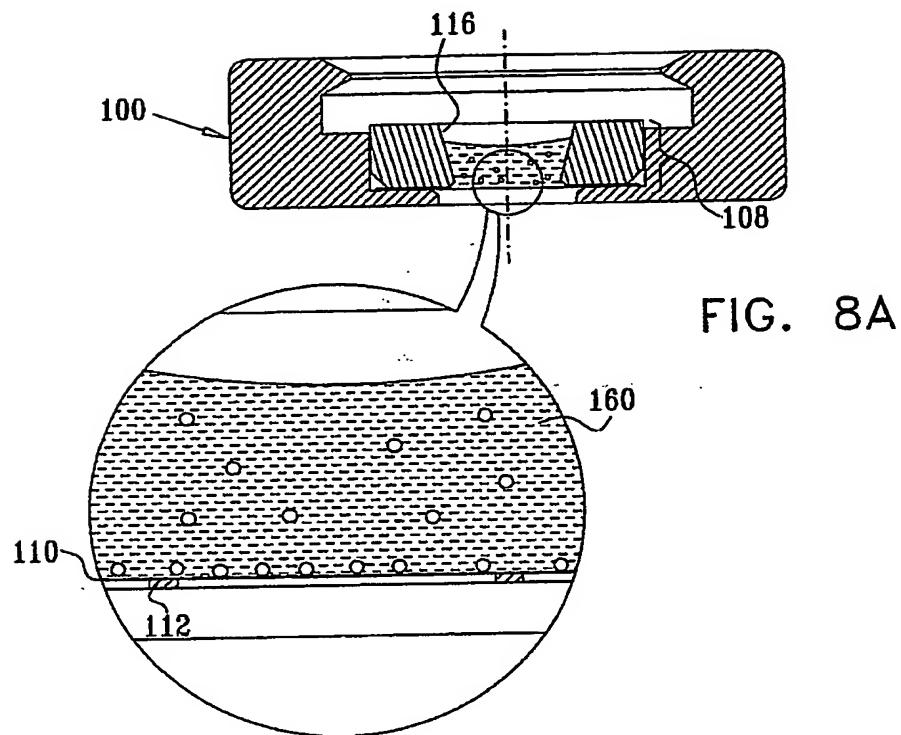
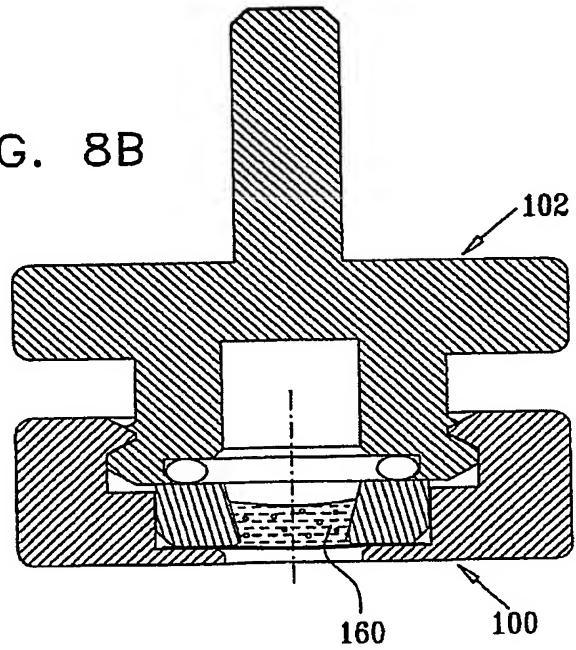


FIG. 8B



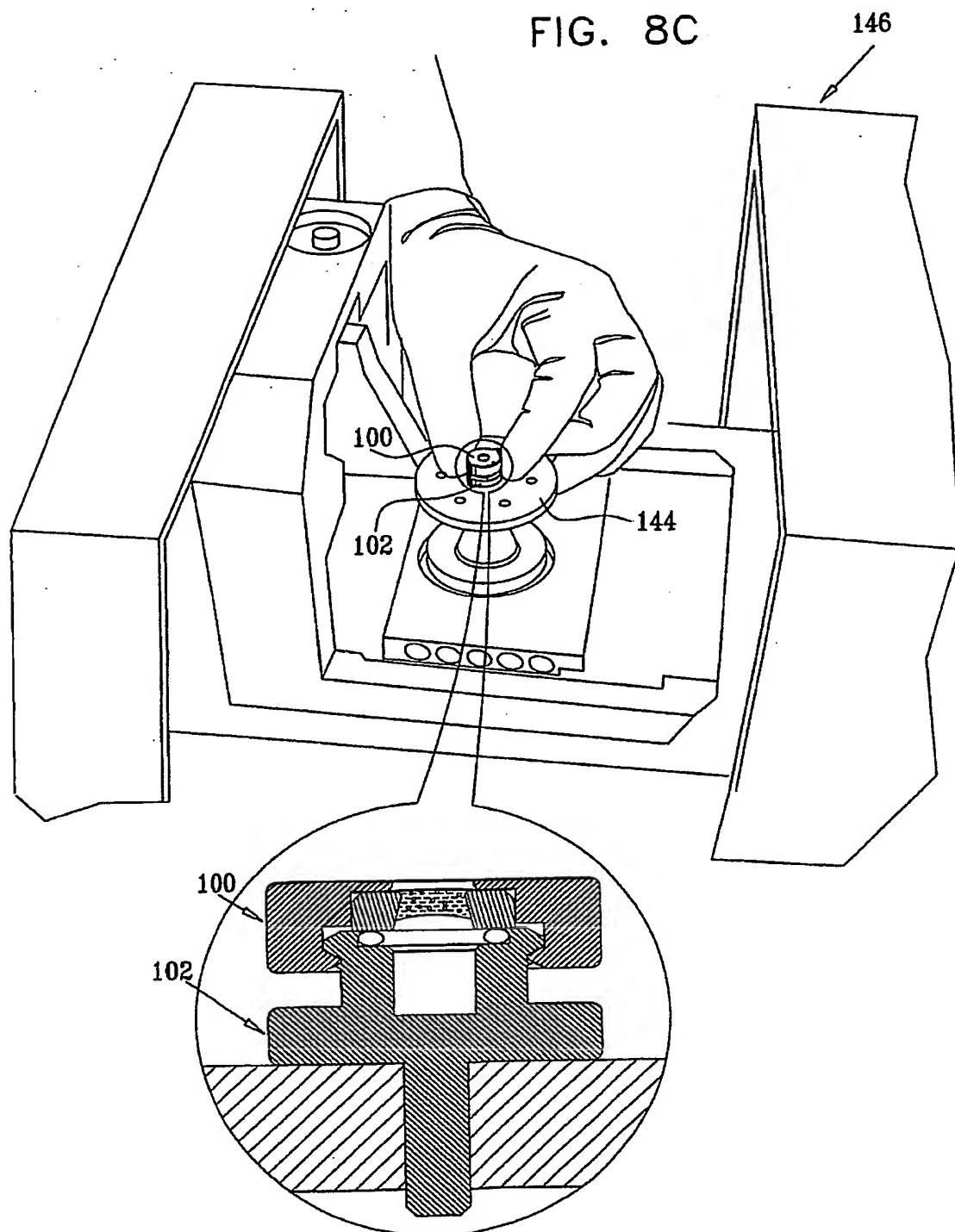
10/516411

WO 03/104848

PCT/IL03/00457

13/168

FIG. 8C

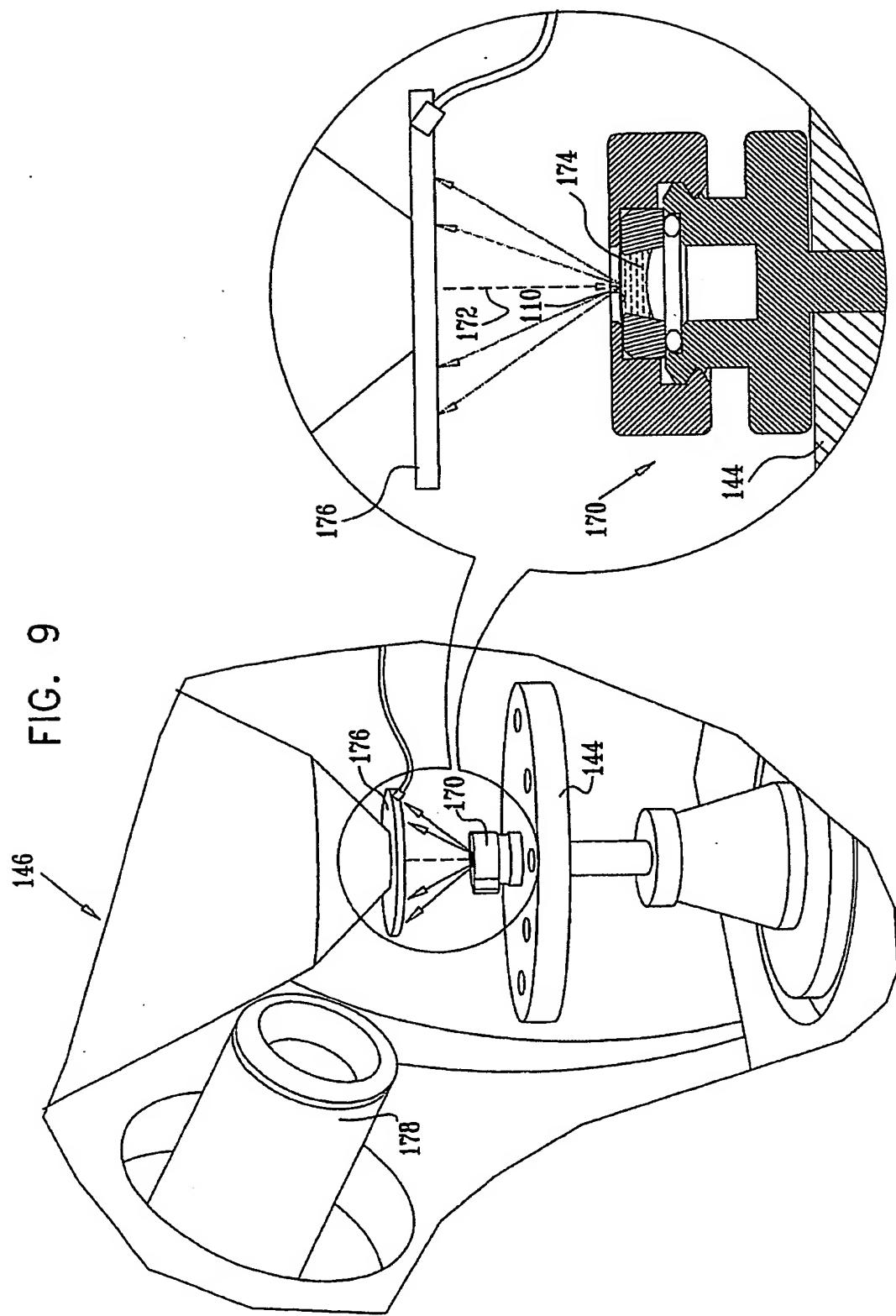


10/516411

WO 03/104848

PCT/IL03/00457

14/168

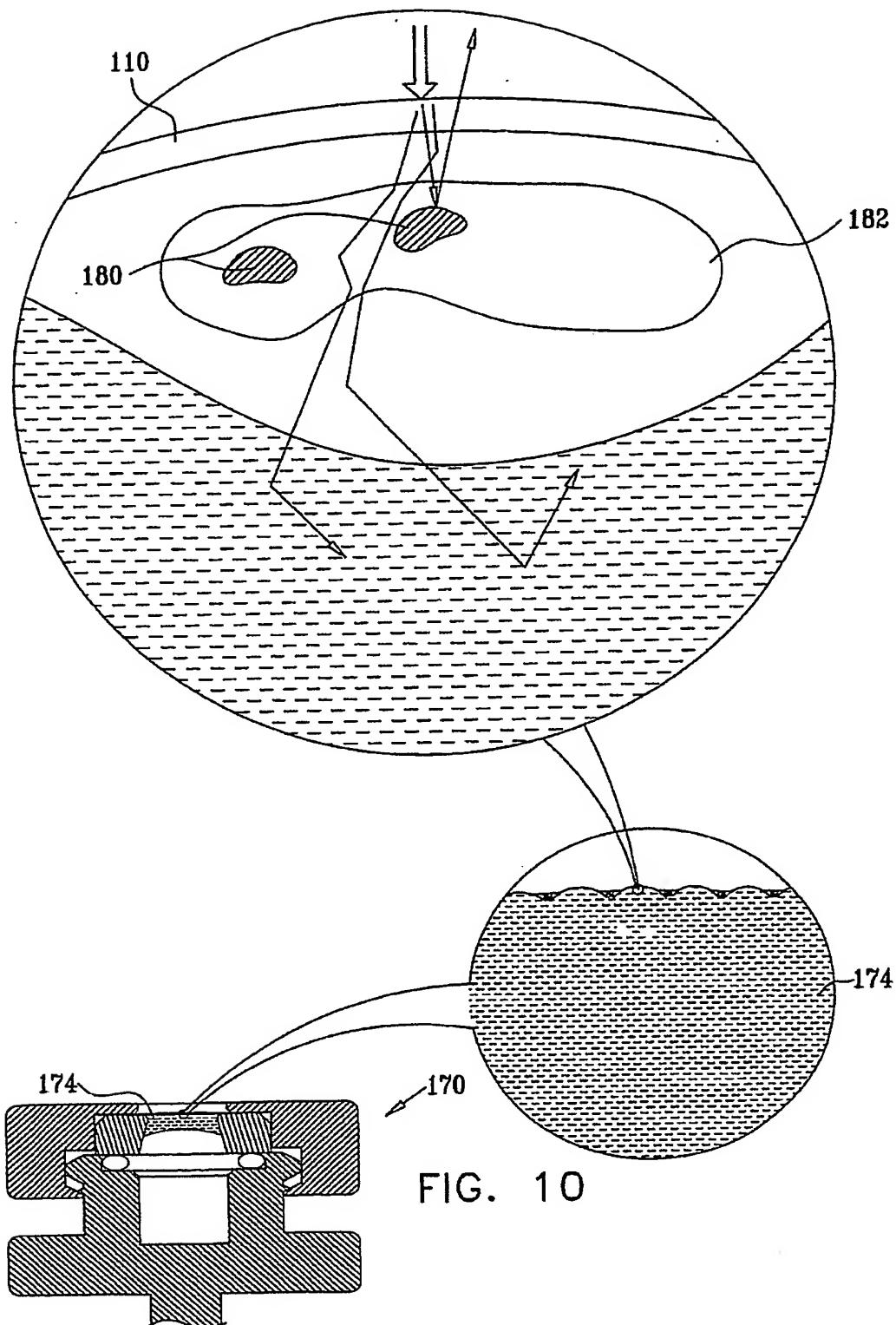


10/516411

WO 03/104848

PCT/IL03/00457

15/168



16/168

FIG. 11A

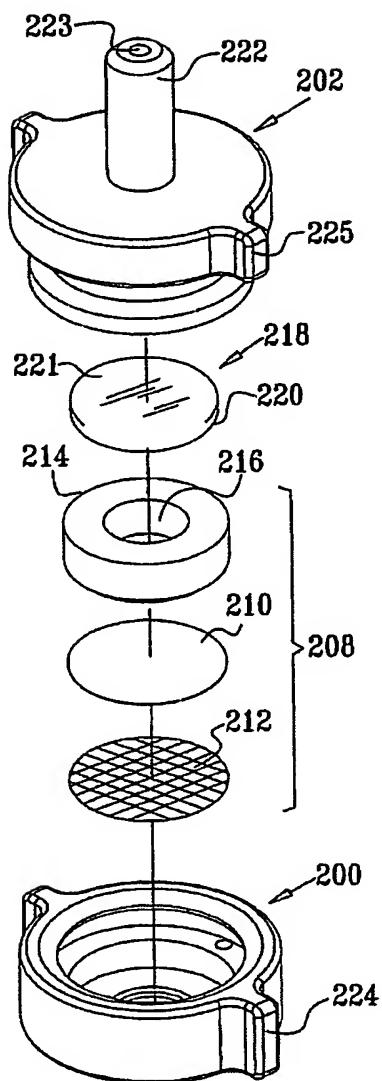
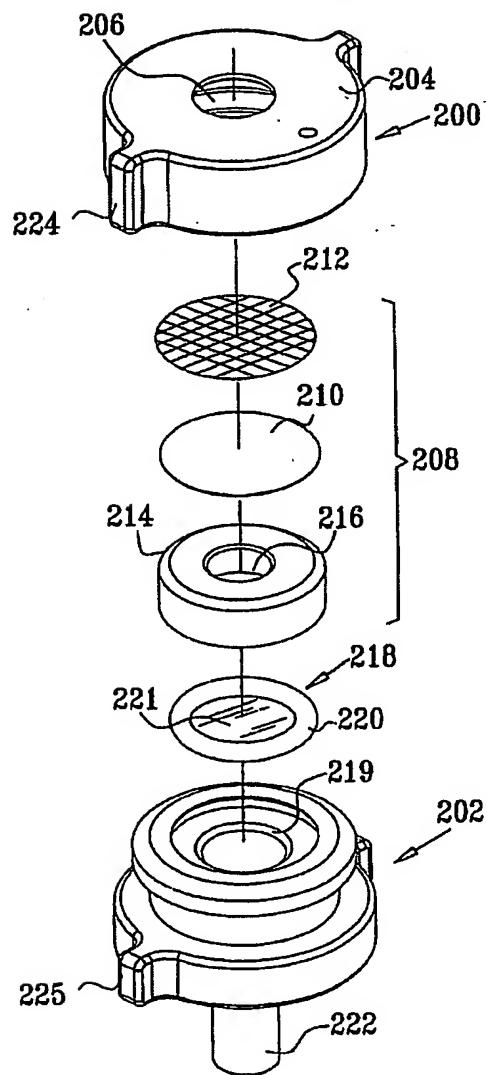


FIG. 11B



10/516411

WO 03/104848

PCT/IL03/00457

17/168

FIG. 12A

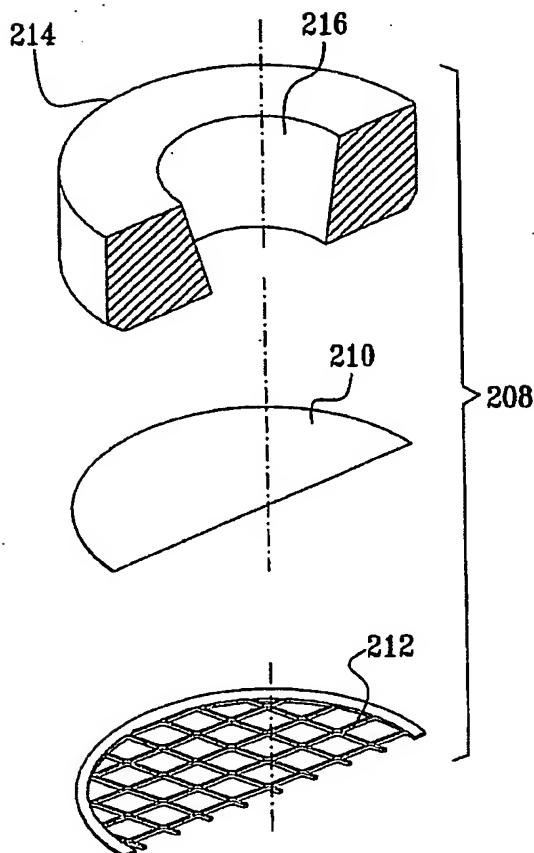
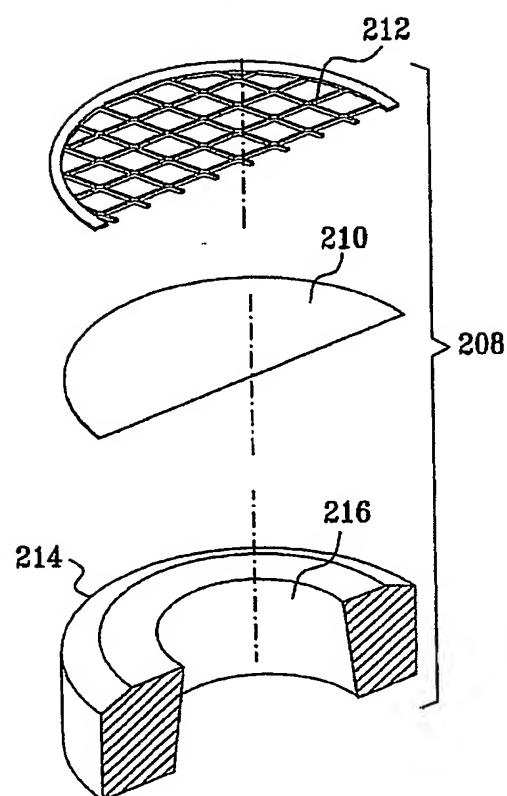


FIG. 12B



18/168

FIG. 13A

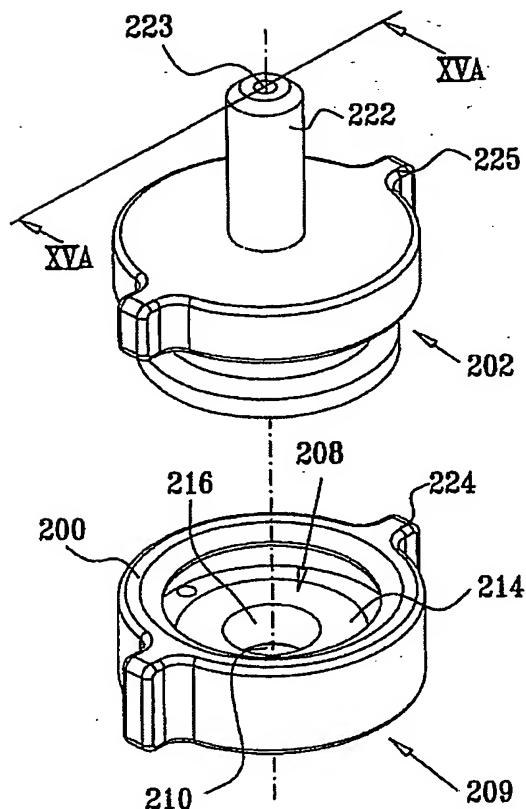
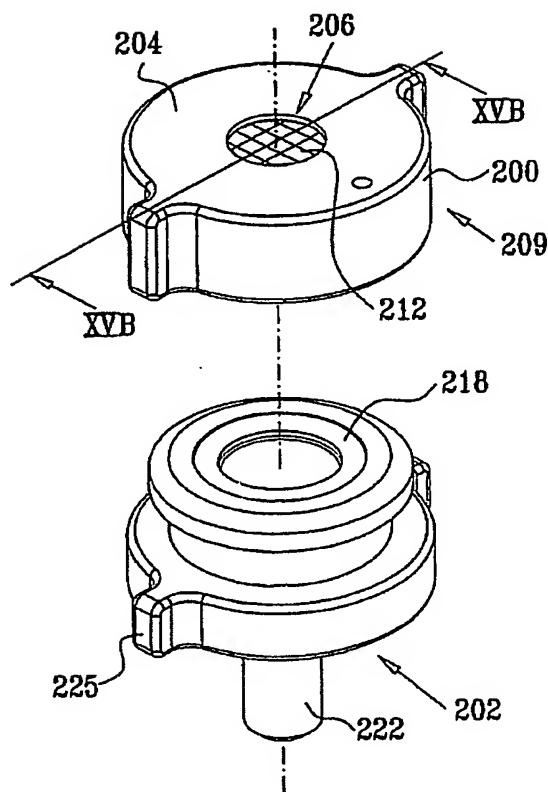


FIG. 13B



10/516411

WO 03/104848

PCT/IL03/00457

19/168

FIG. 14A

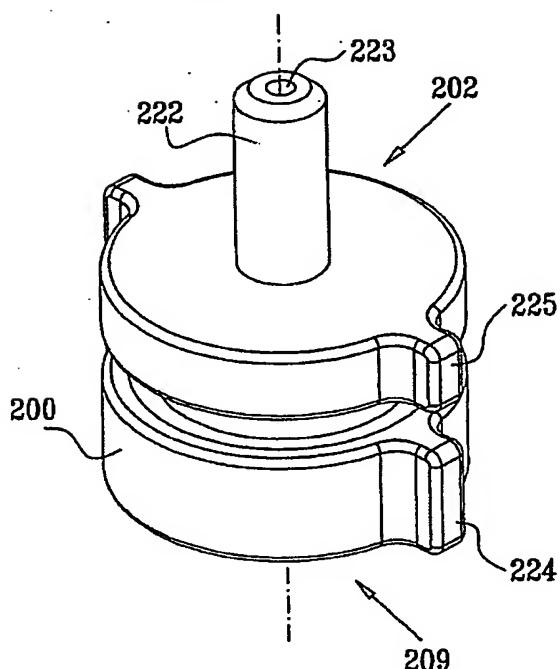
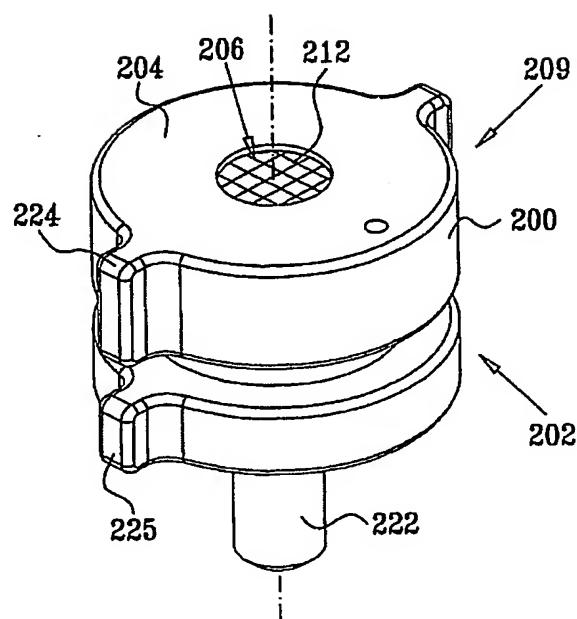


FIG. 14B



20/168

FIG. 15A

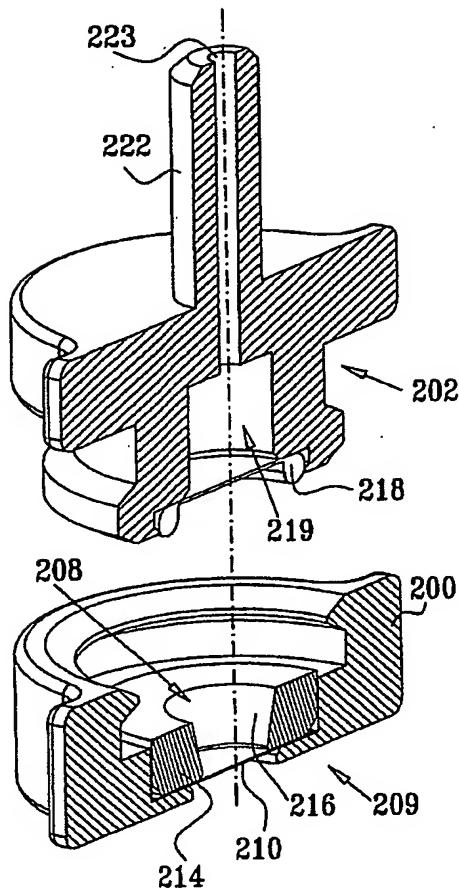
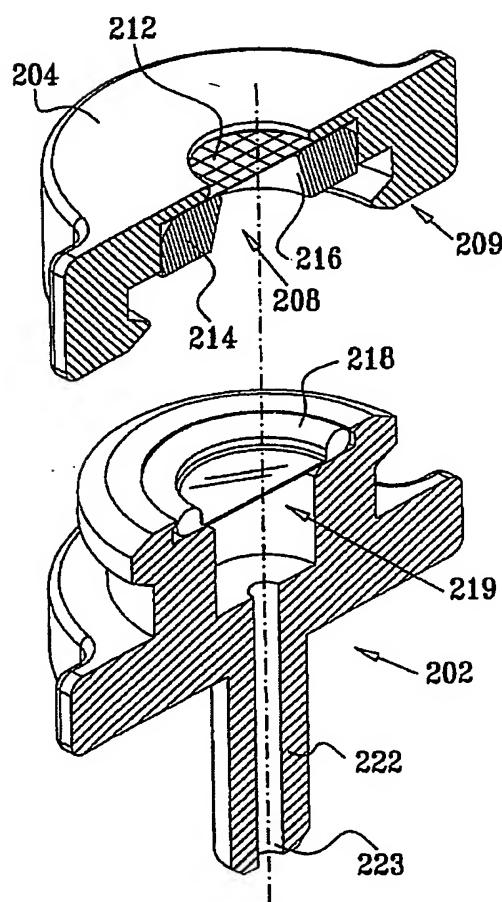


FIG. 15B



10/516411

WO 03/104848

PCT/IL03/00457

21/168

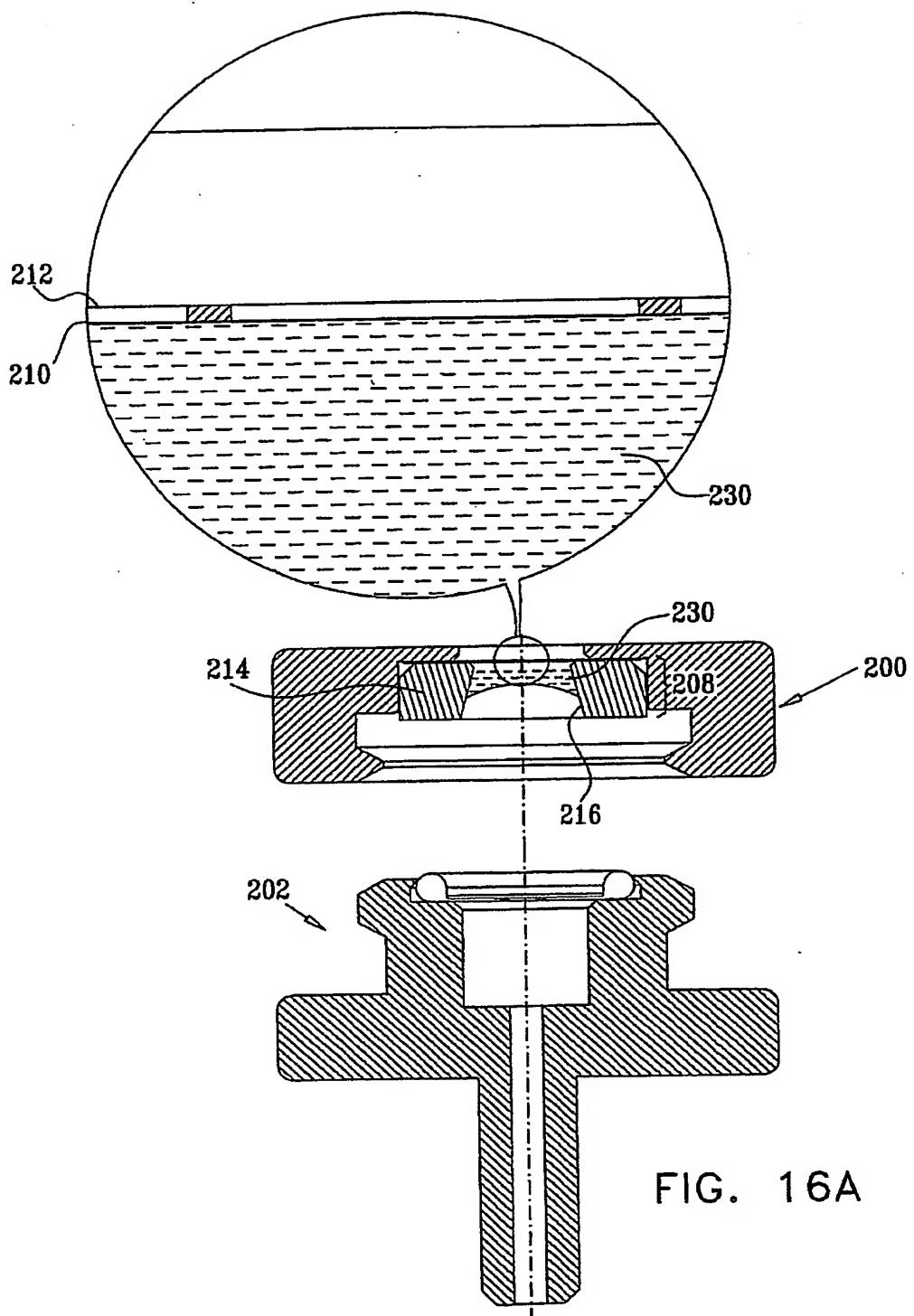


FIG. 16A

10/516411

WO 03/104848

PCT/IL03/00457

22/168

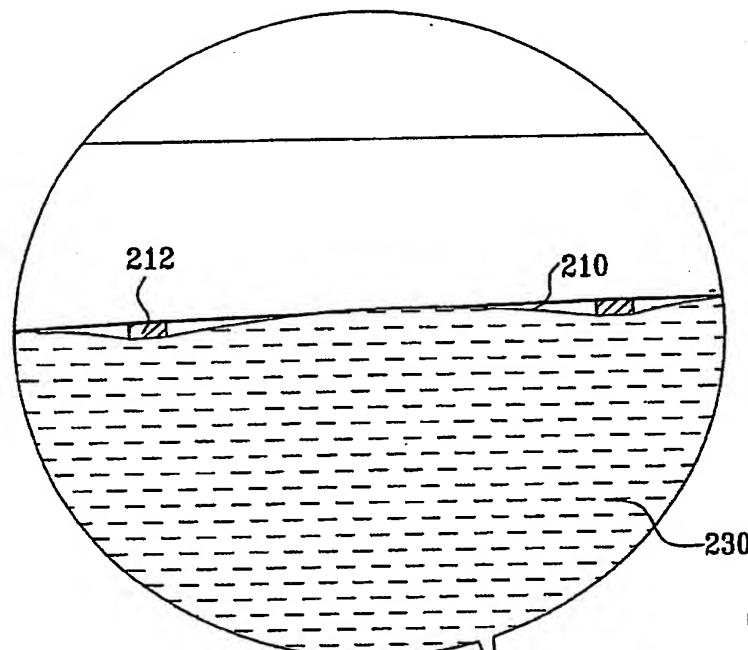
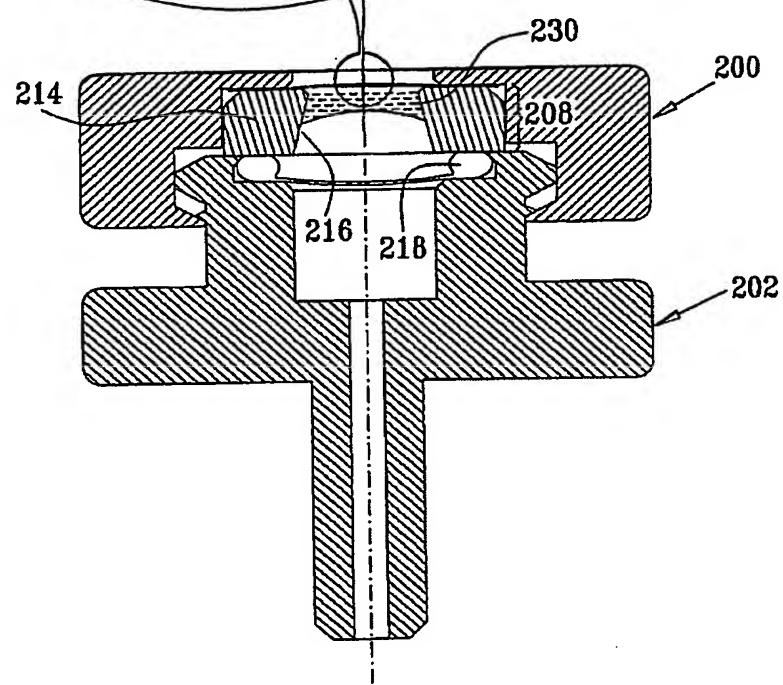


FIG. 16B



23/168

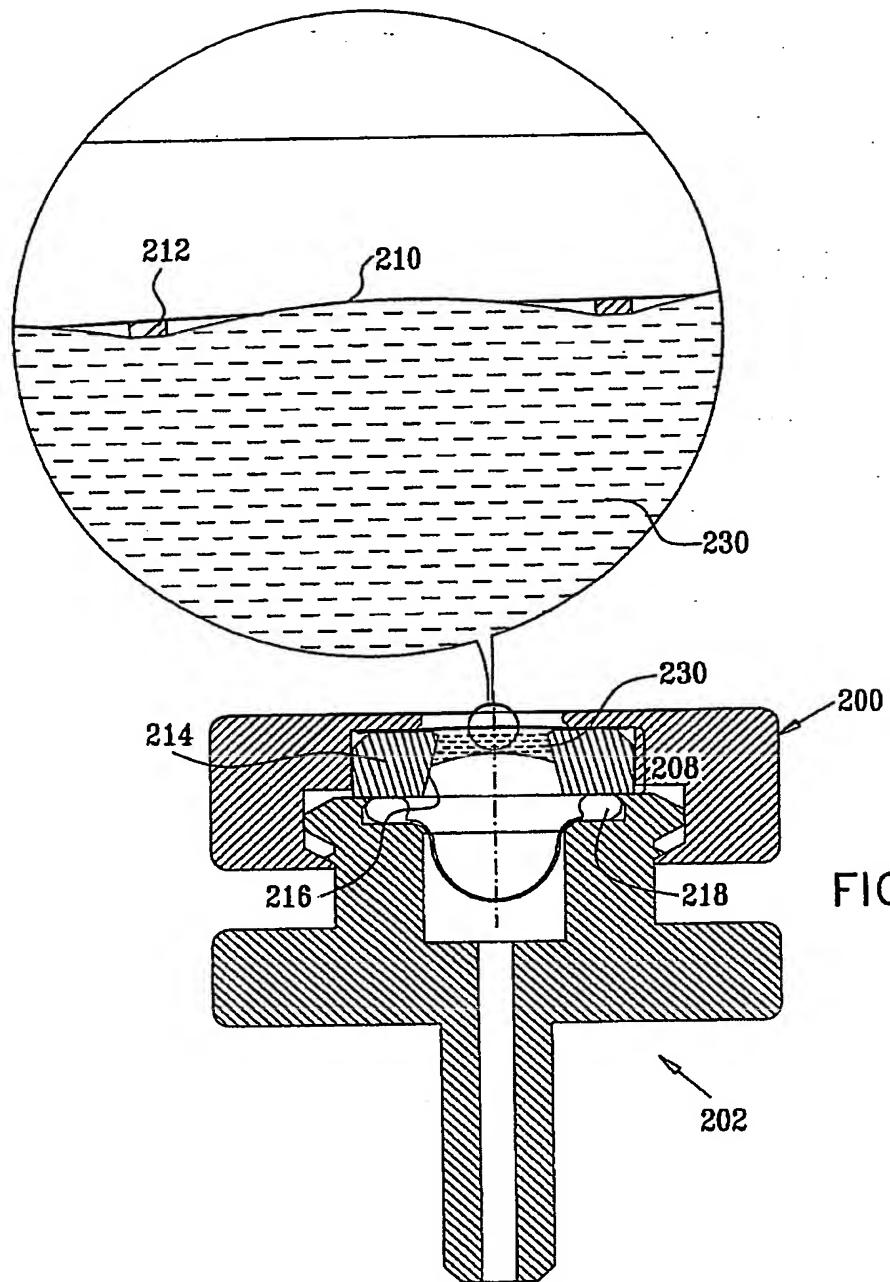


FIG. 16C

10/516411

WO 03/104848

PCT/IL03/00457

24/168

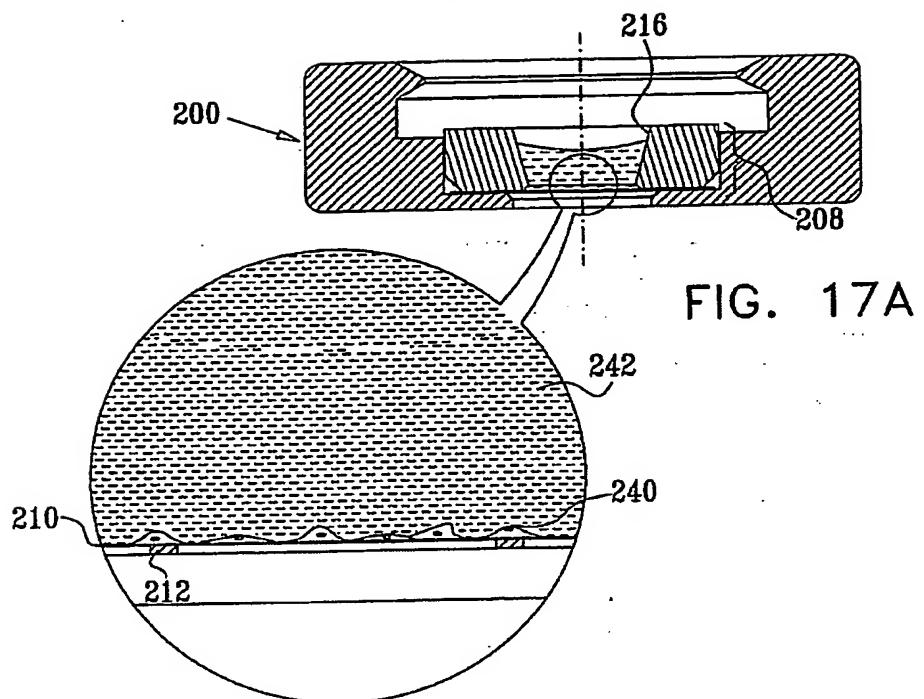


FIG. 17A

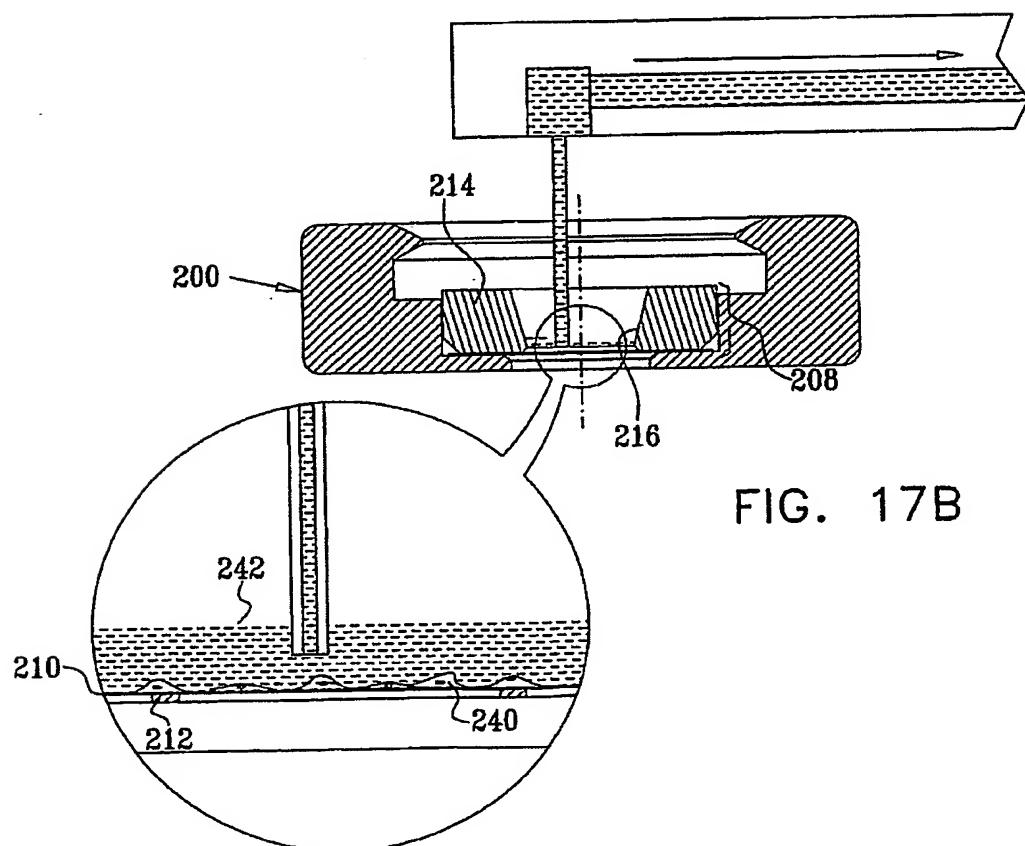
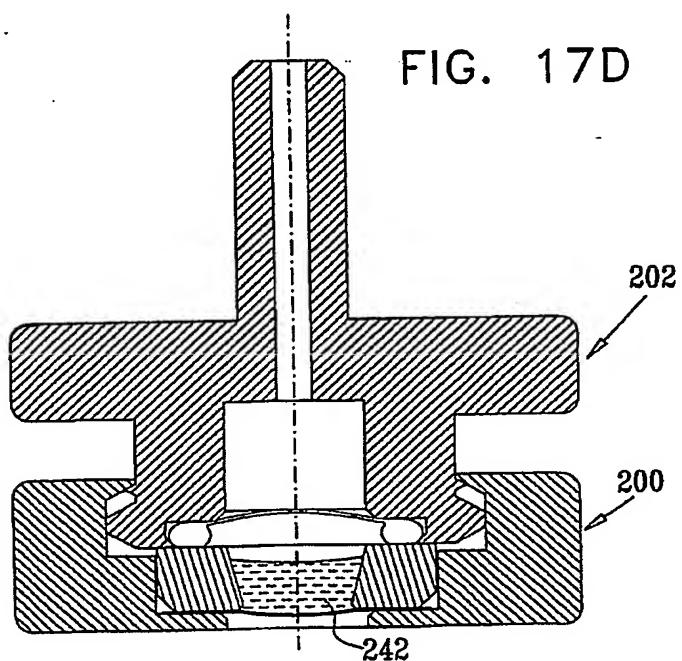
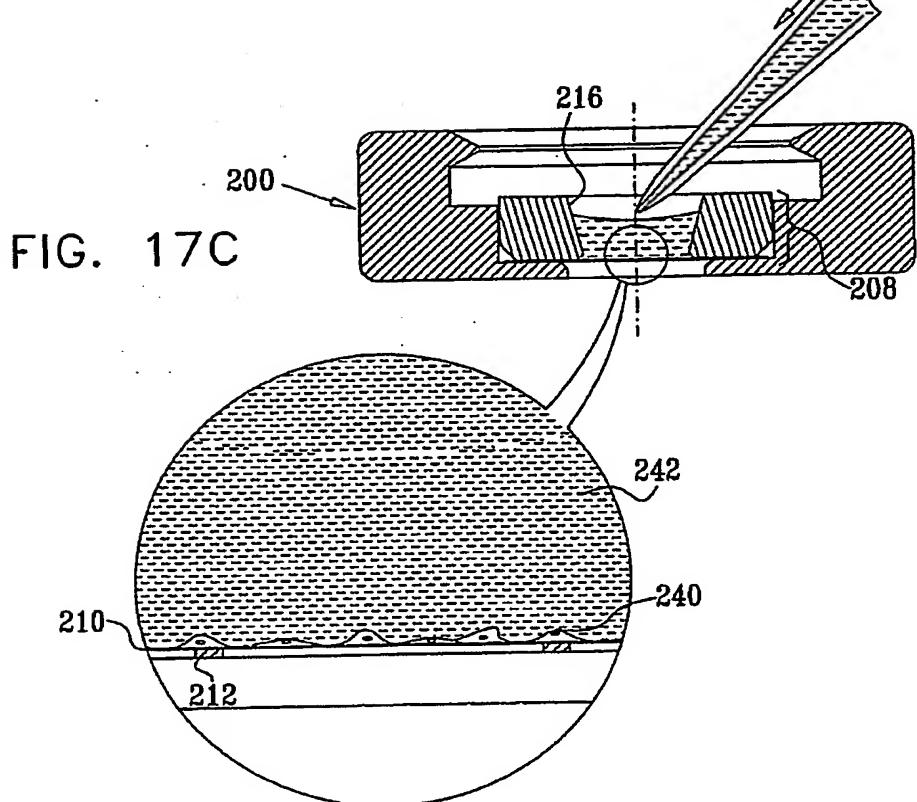


FIG. 17B

25/168



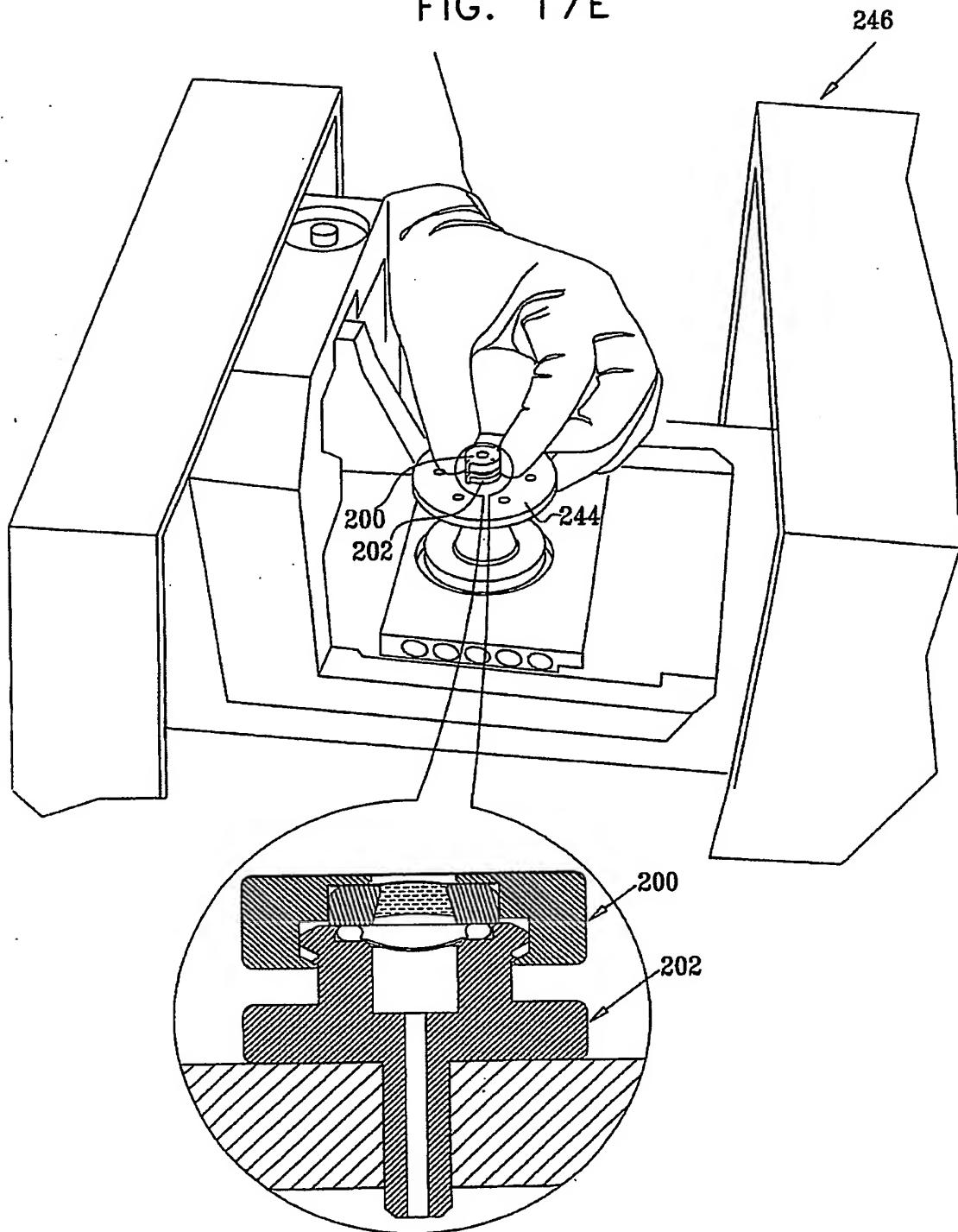
10/516411

WO 03/104848

PCT/IL03/00457

26/168

FIG. 17E



10/516411

WO 03/104848

PCT/IL03/00457

27/168

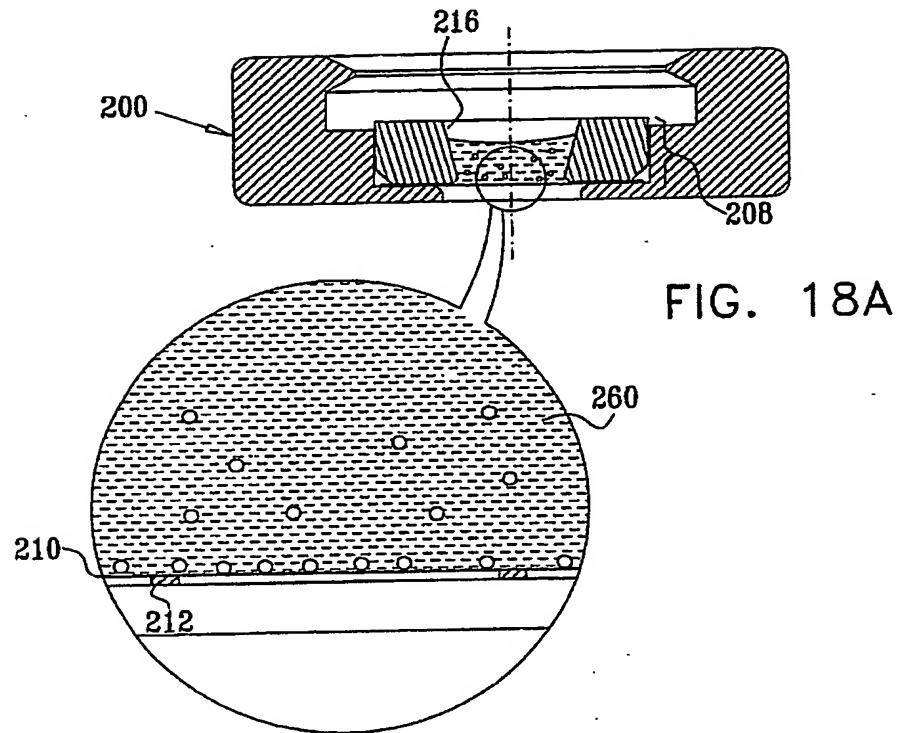


FIG. 18A

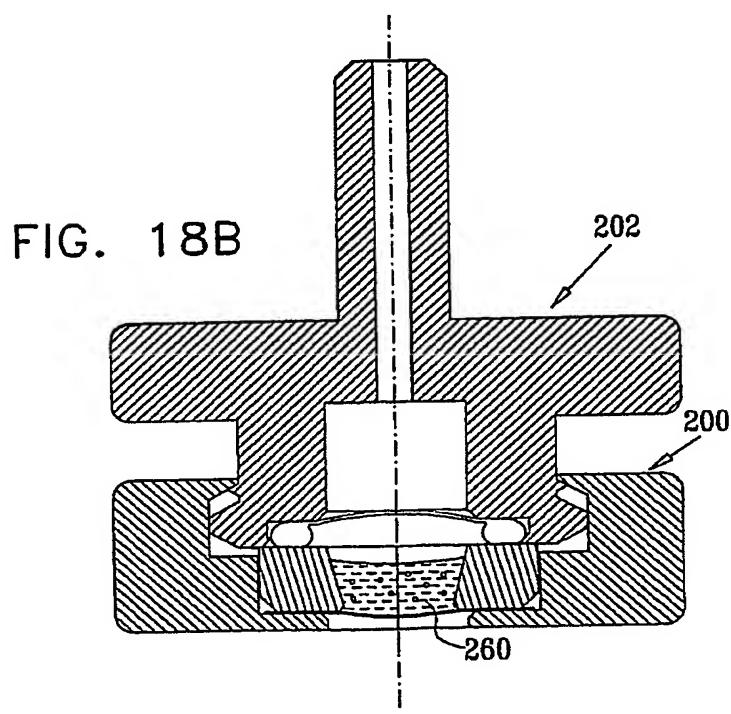


FIG. 18B

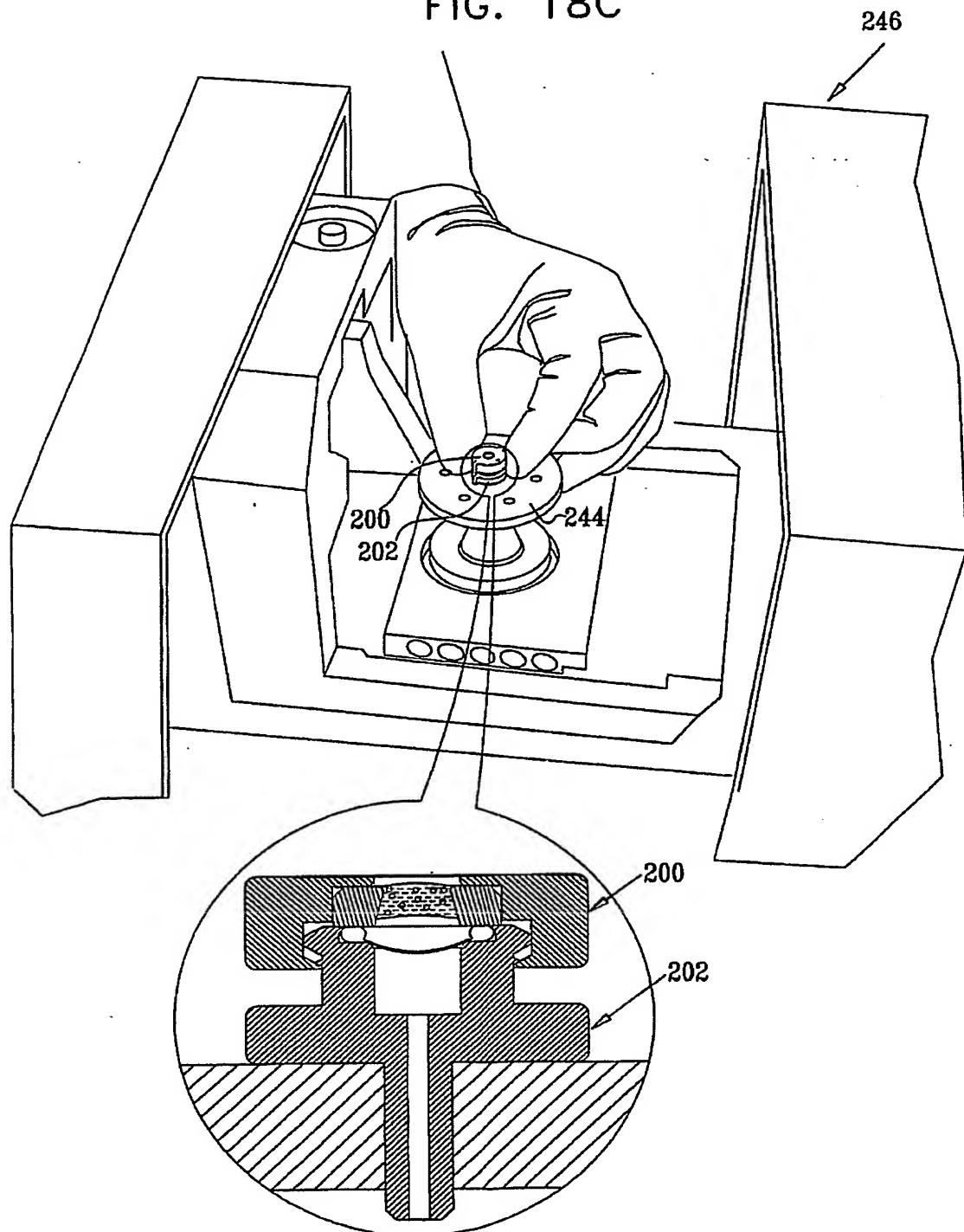
10/516411

WO 03/104848

PCT/IL03/00457

28/168

FIG. 18C



10/516411

WO 03/104848

PCT/IL03/00457

29/168

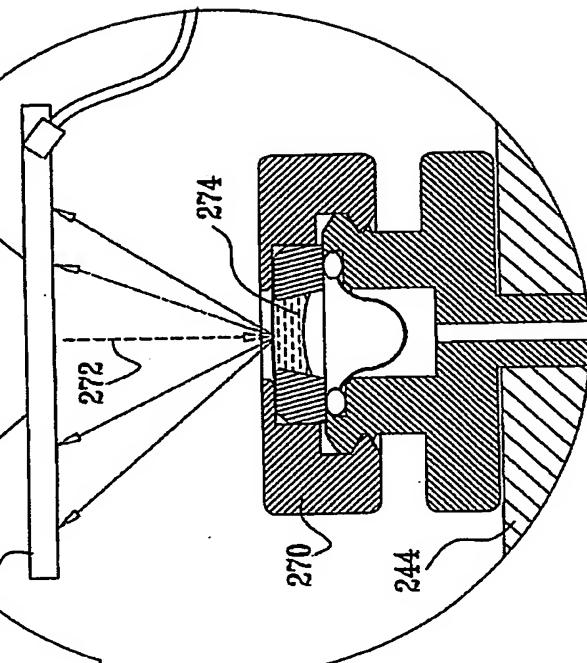
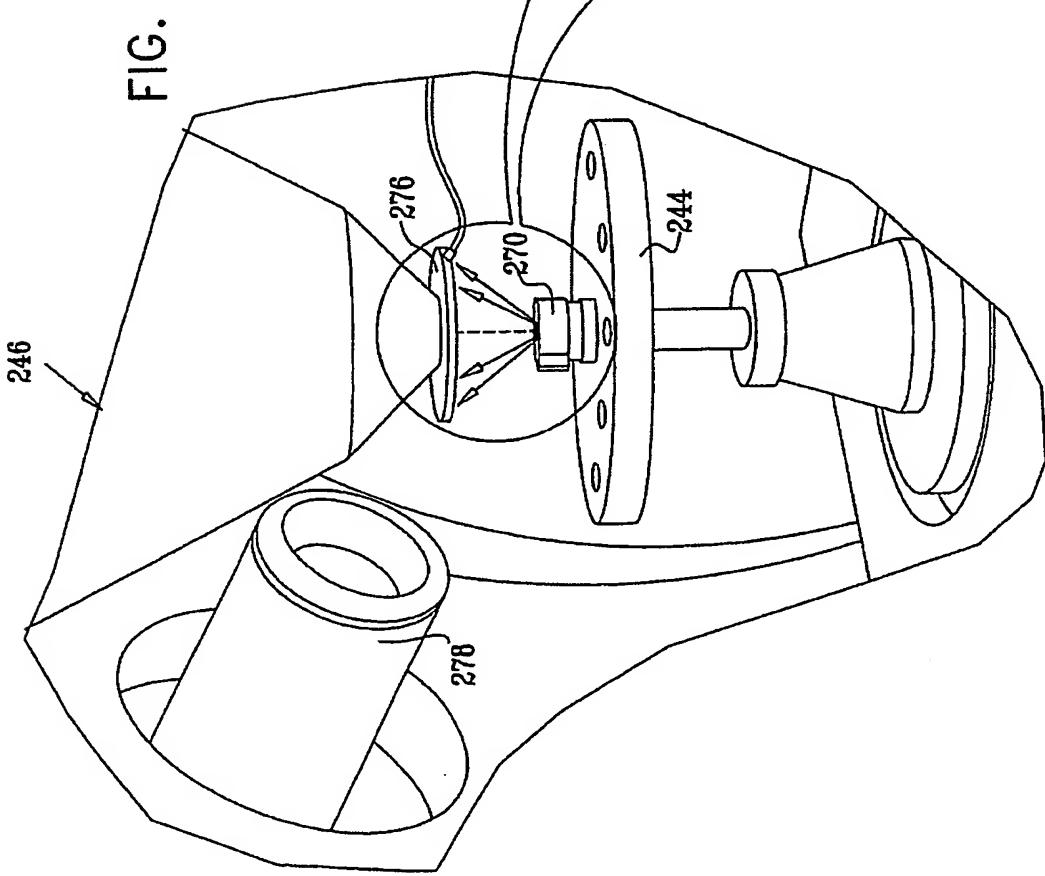


FIG. 19

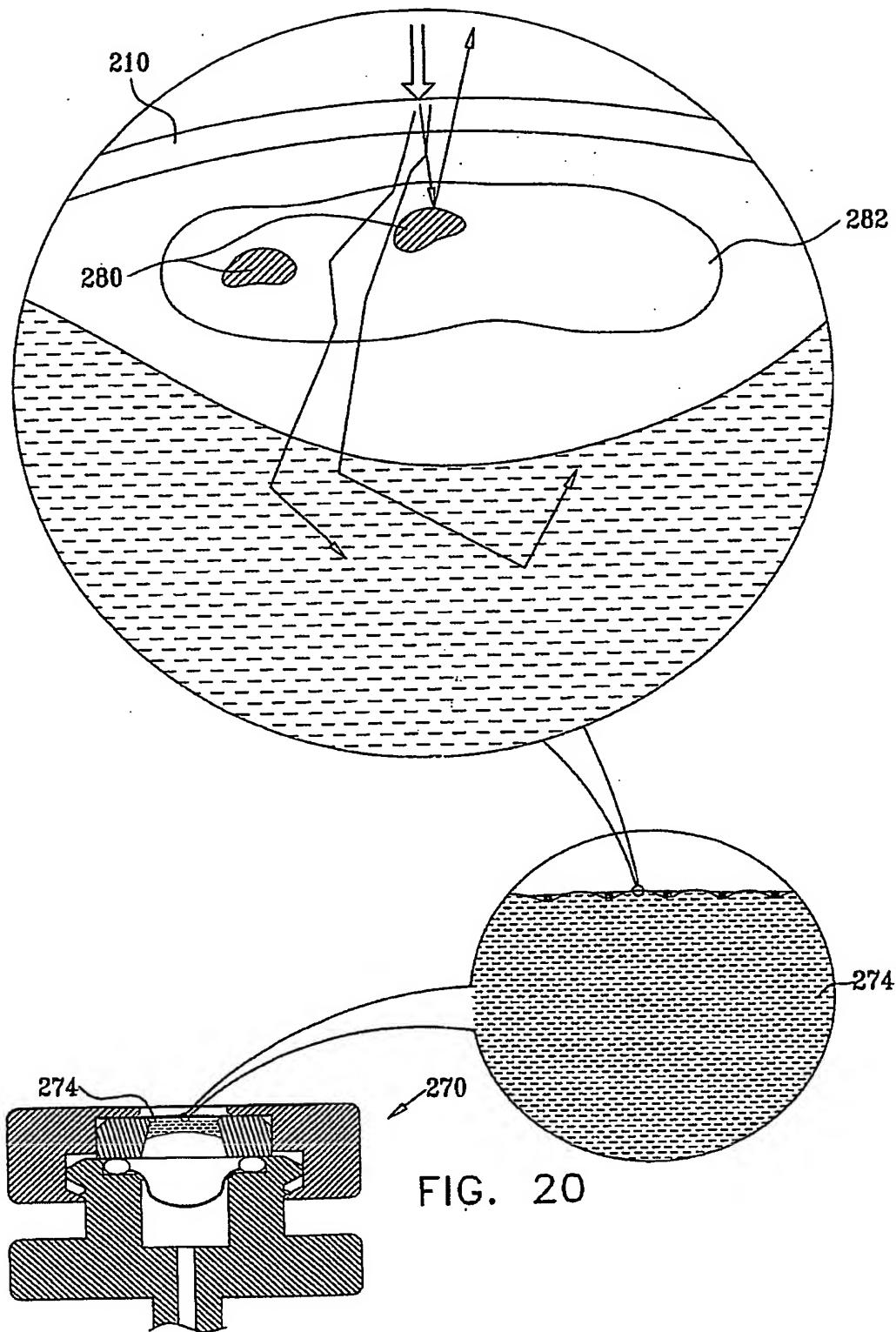


10/516411

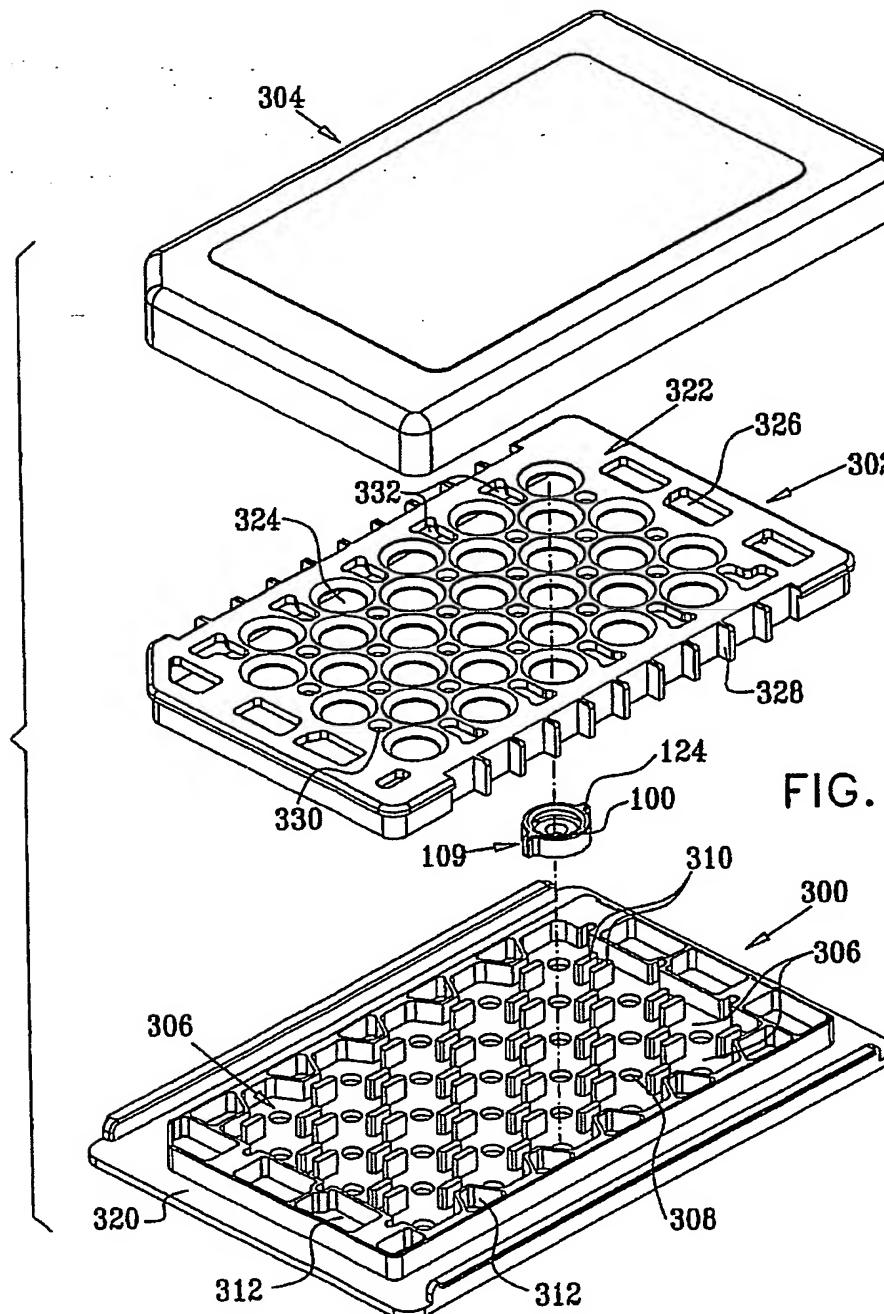
PCT/IL03/00457

WO 03/104848

30/168

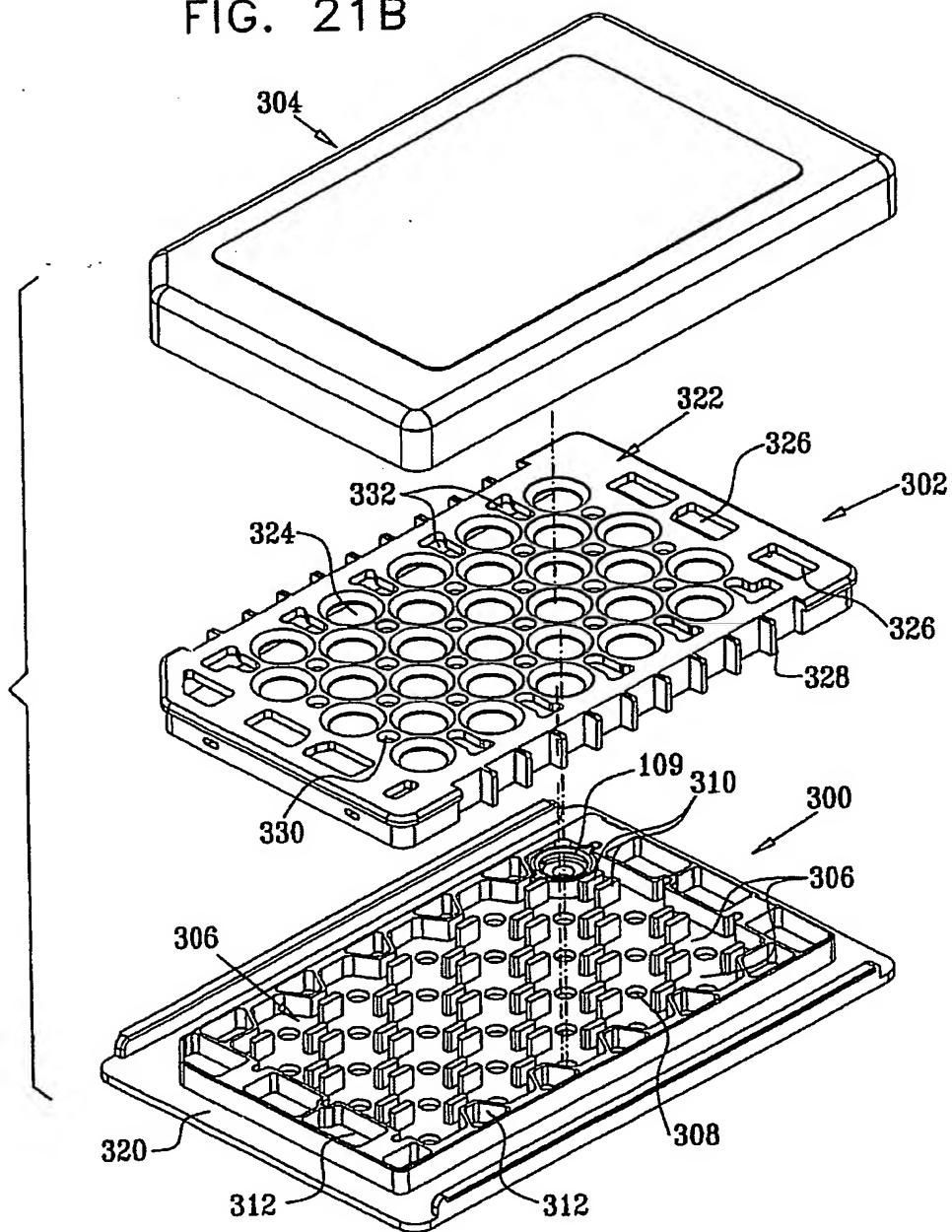


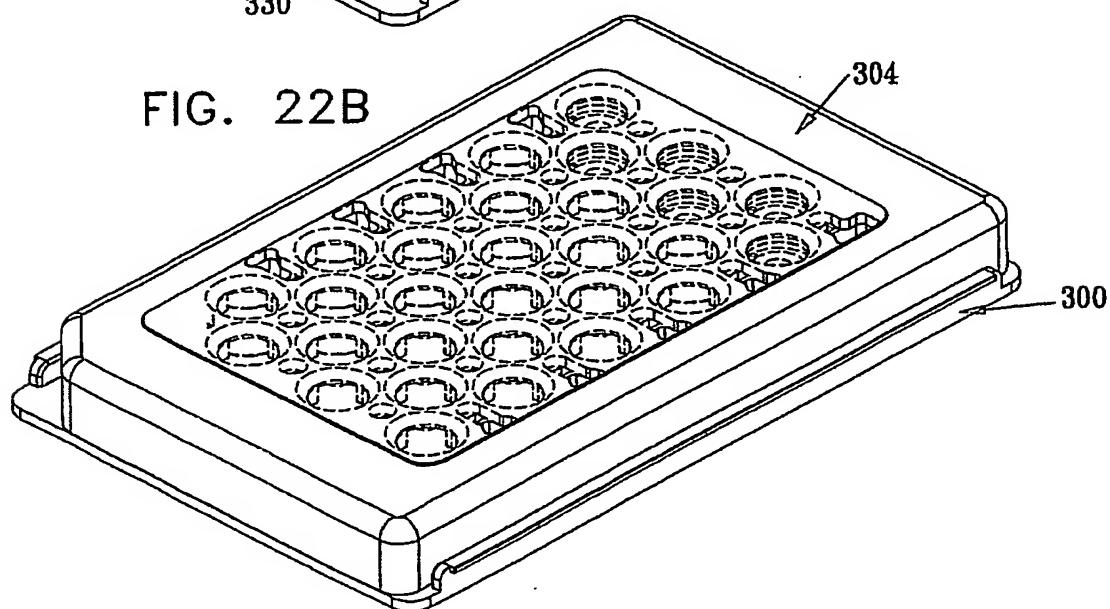
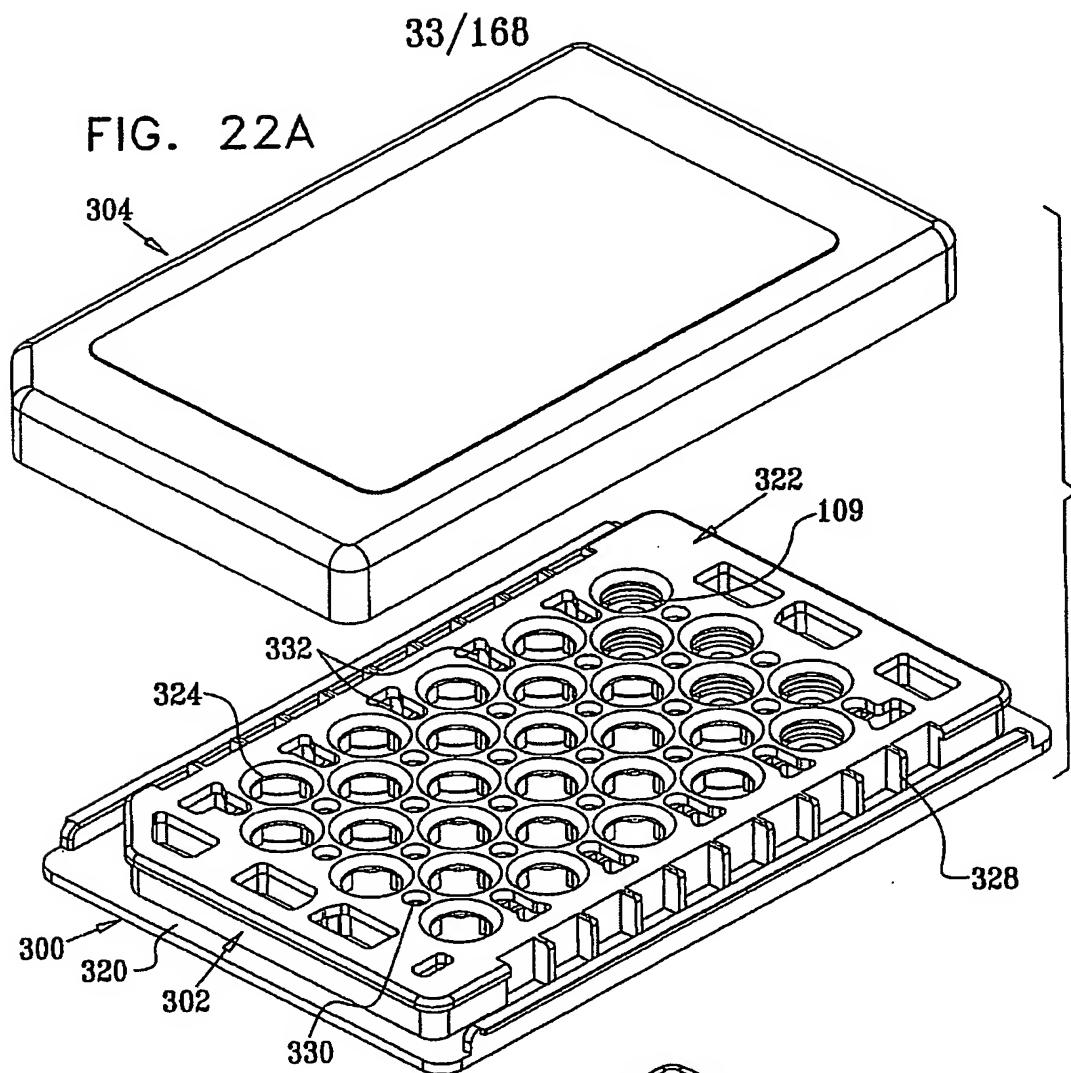
31/168



32/168

FIG. 21B





10/516411

PCT/IL03/00457

WO 03/104848

34/168

FIG. 23A

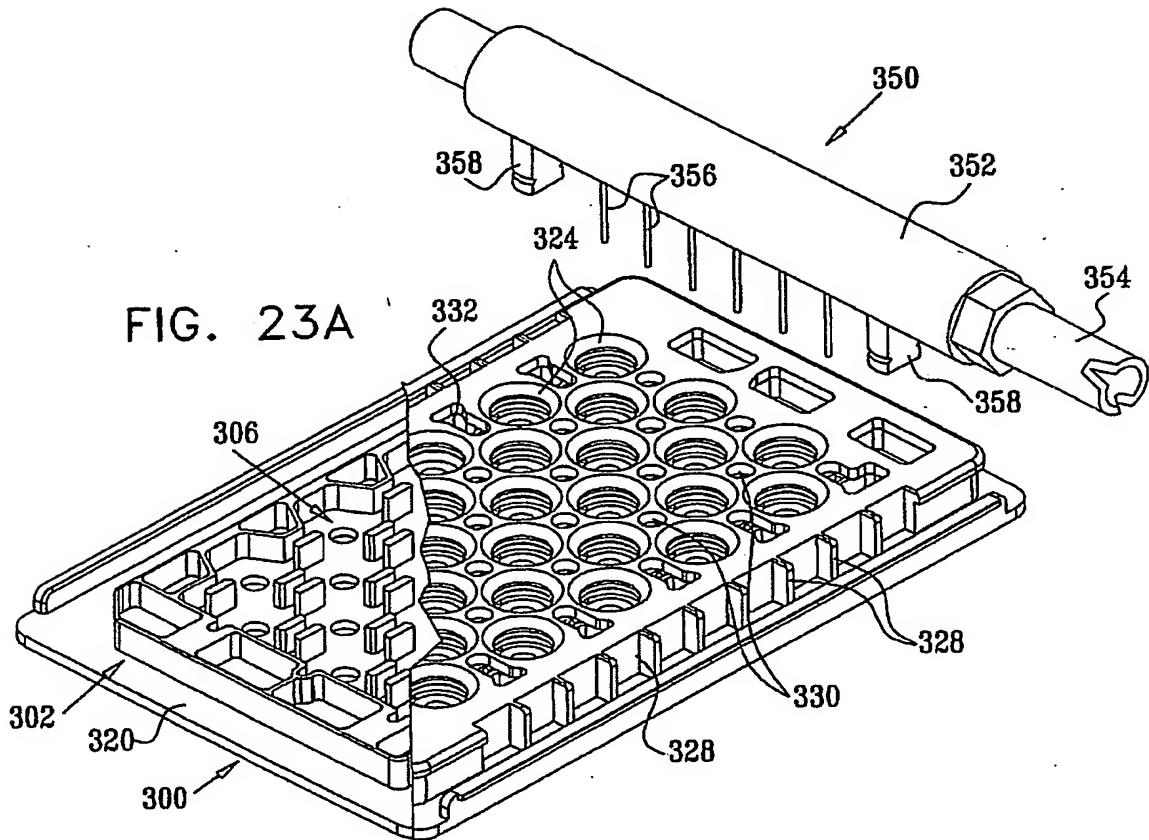
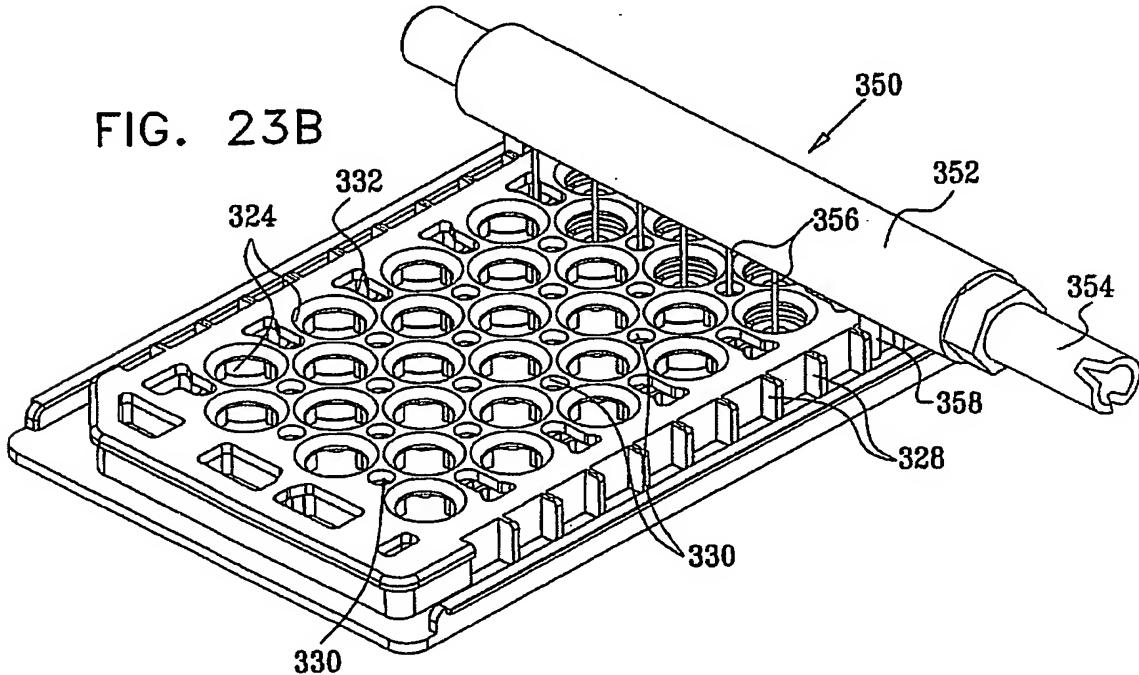
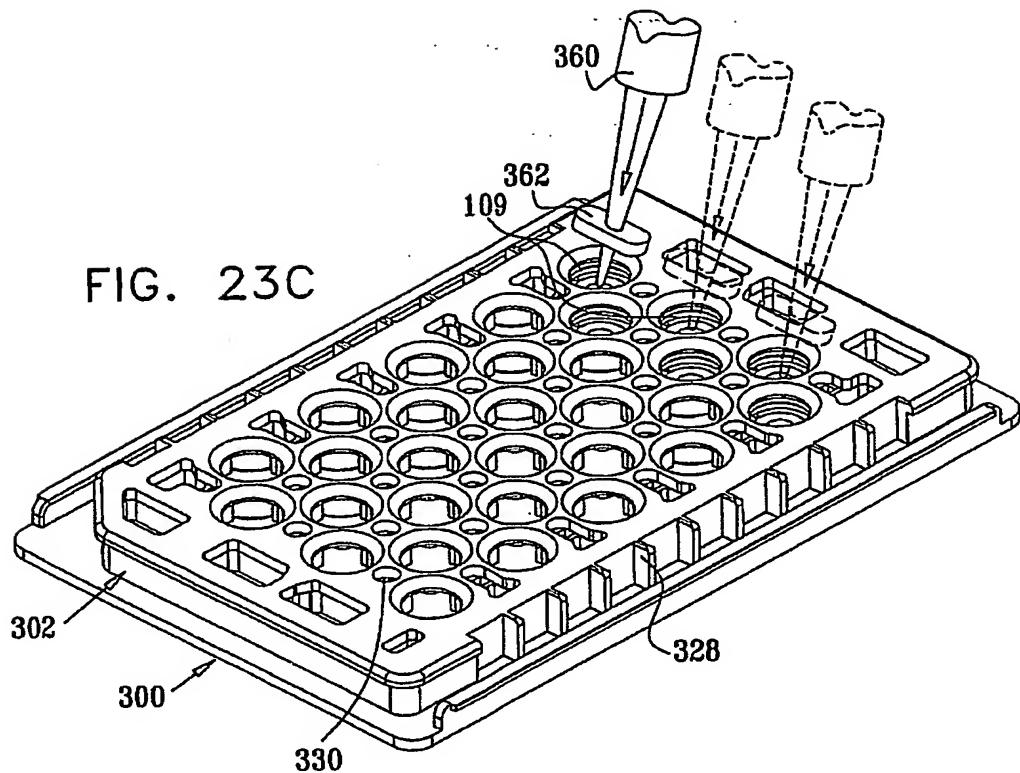


FIG. 23B



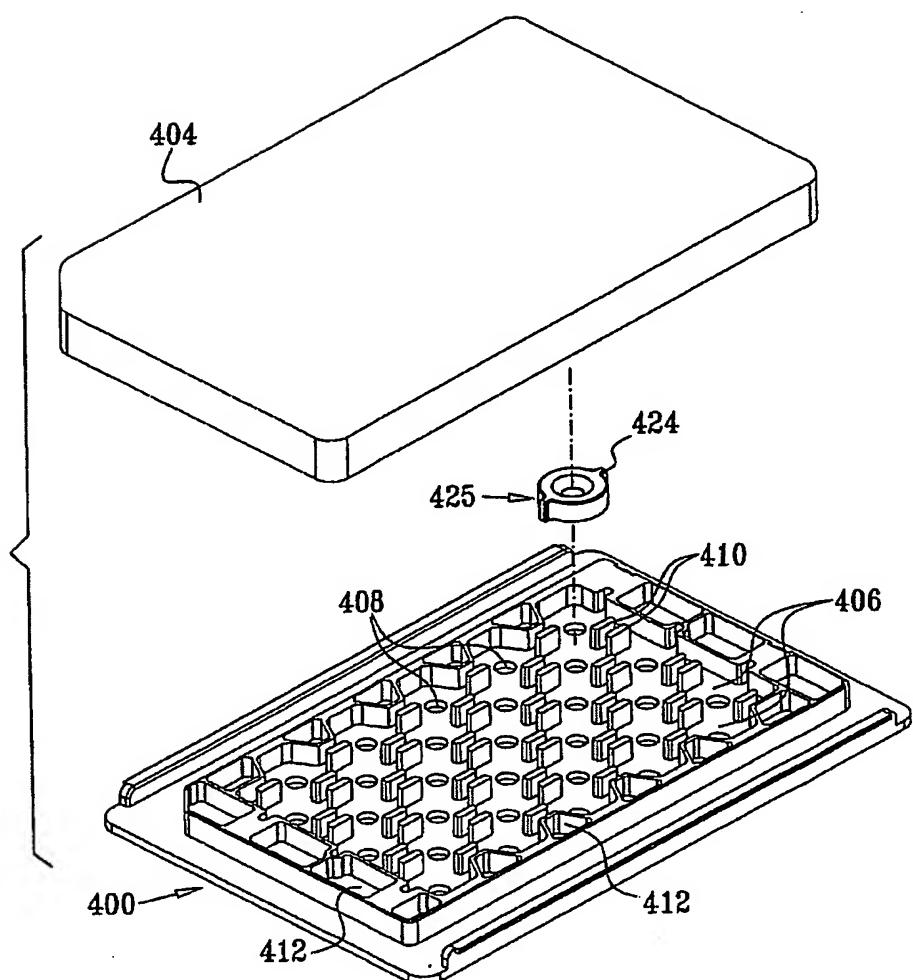
35/168

FIG. 23C



36/168

FIG. 24A



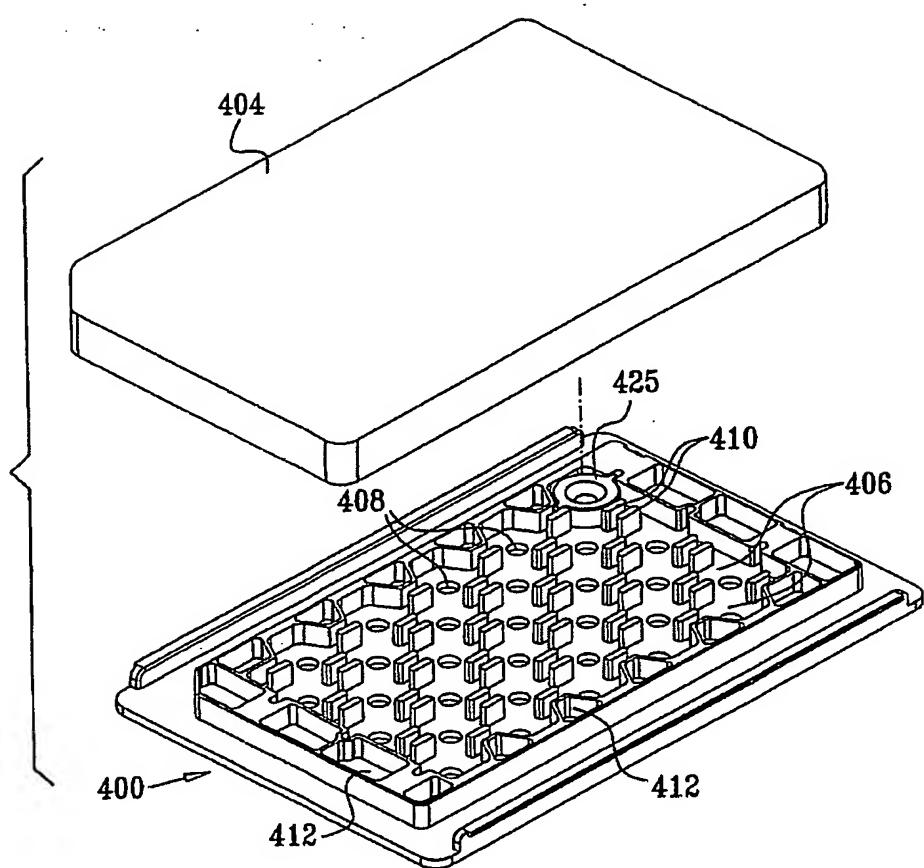
10/516411

WO 03/104848

PCT/IL03/00457

37/168

FIG. 24B



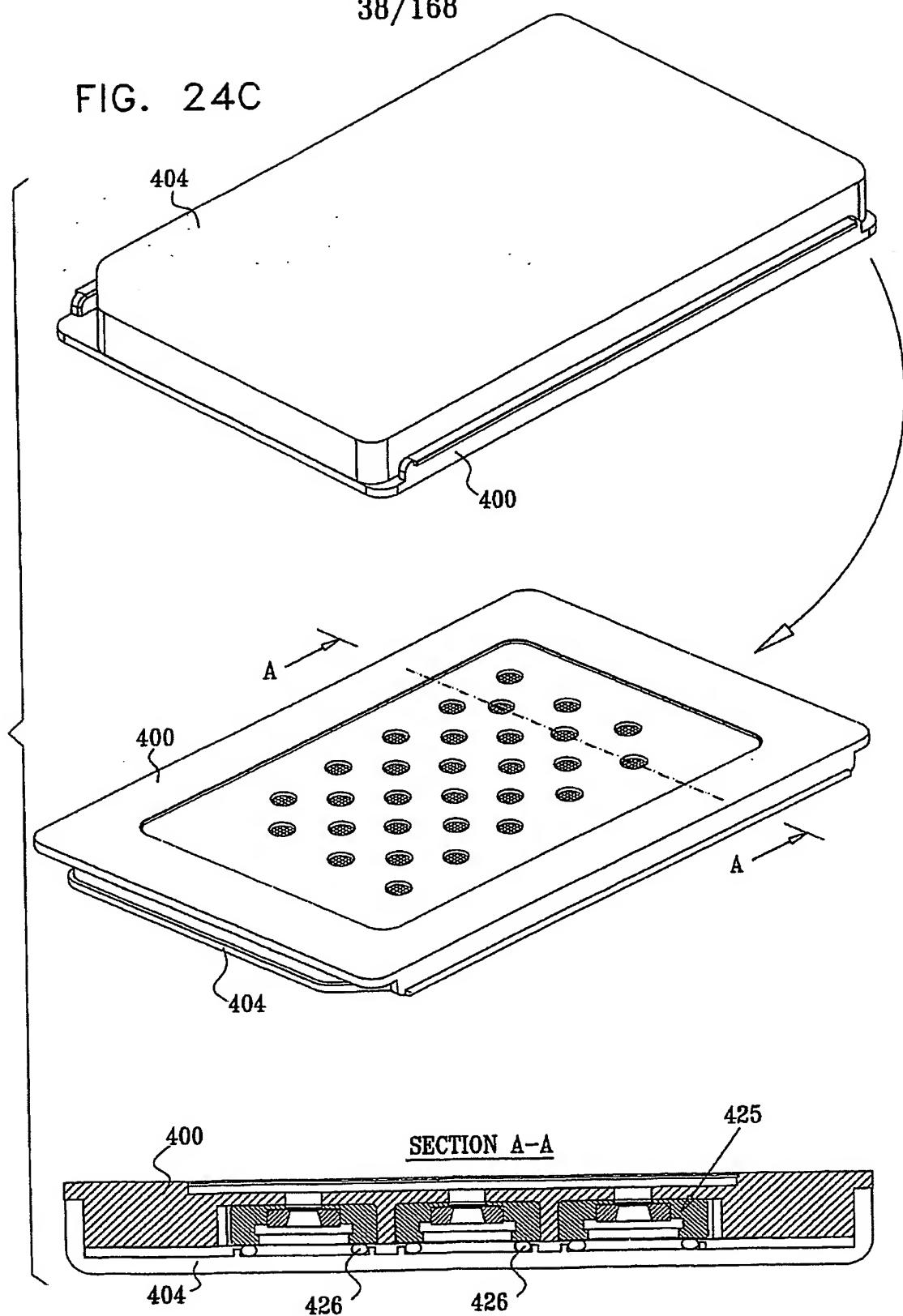
10/516411

WO 03/104848

PCT/IL03/00457

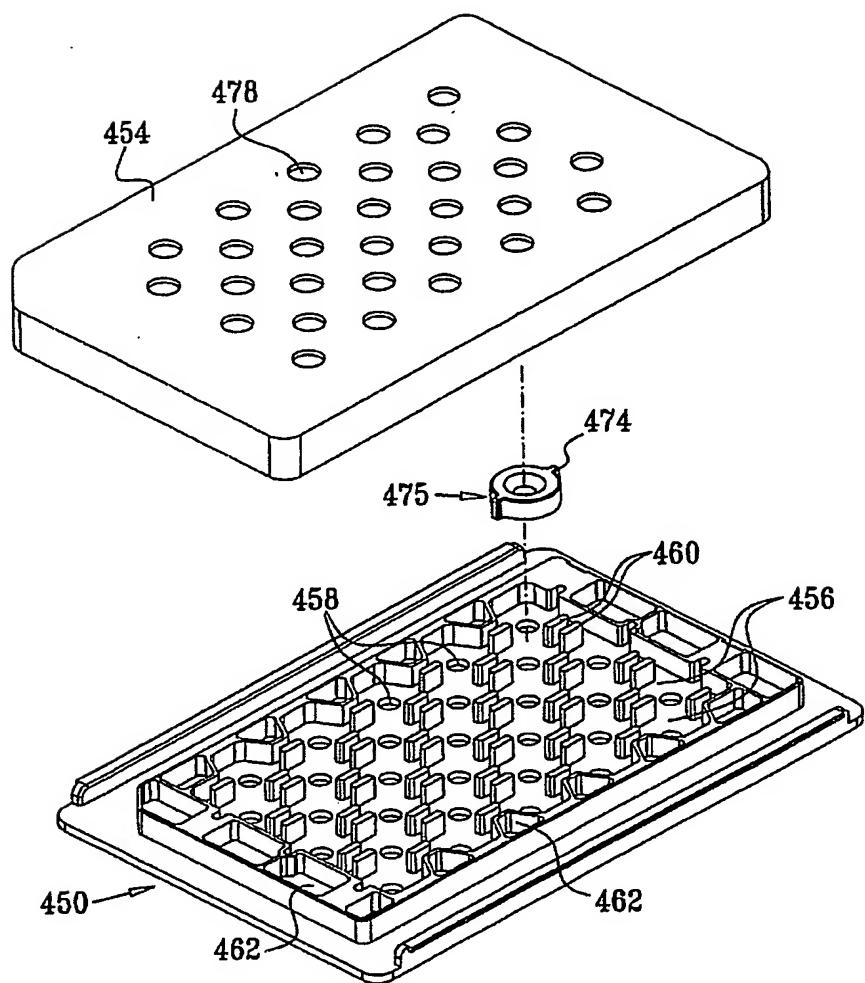
38/168

FIG. 24C



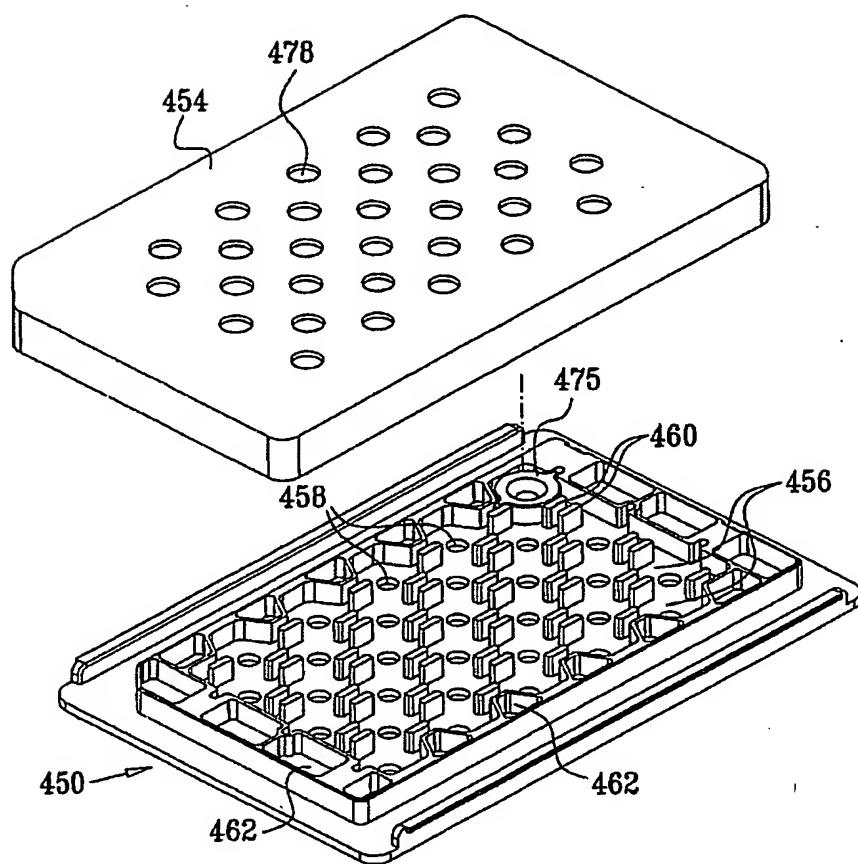
39/168

FIG. 25A



40/168

FIG. 25B



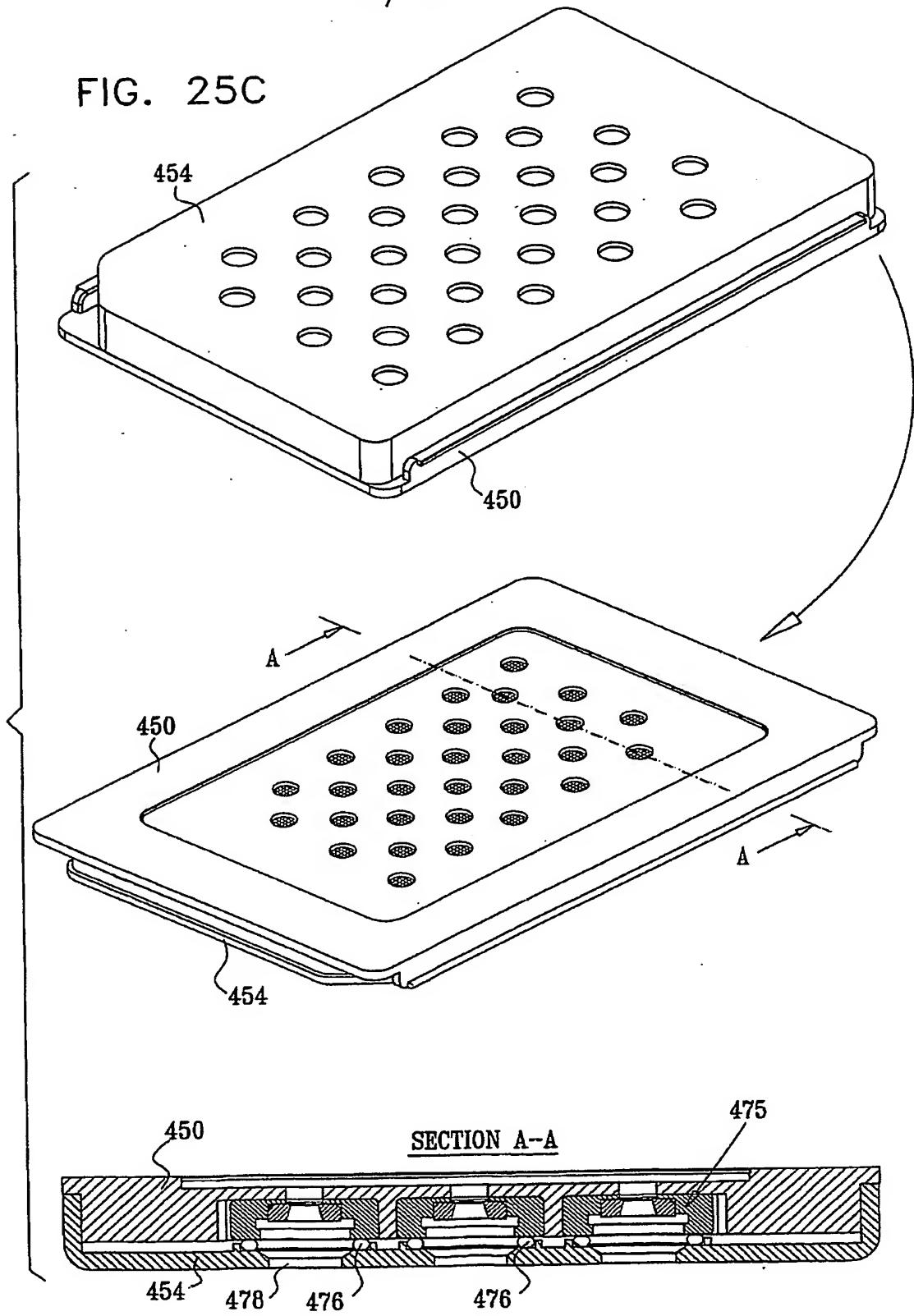
10/516411

WO 03/104848

PCT/IL03/00457

41/168

FIG. 25C



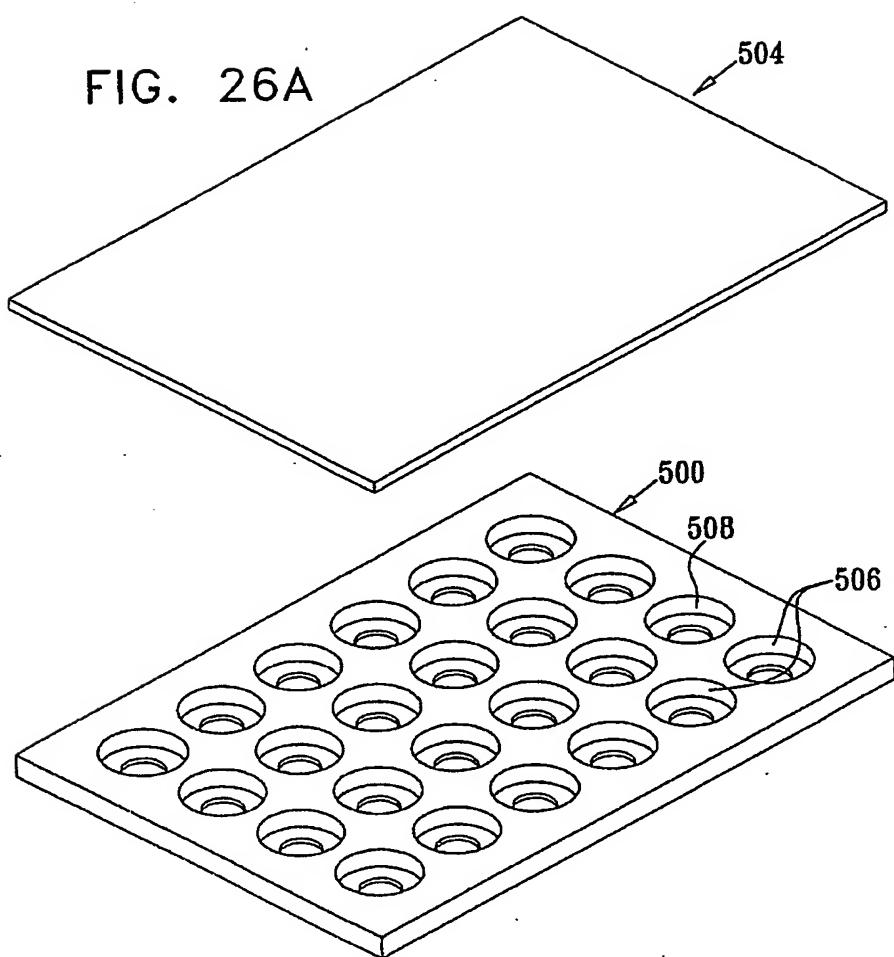
10/516411

WO 03/104848

PCT/IL03/00457

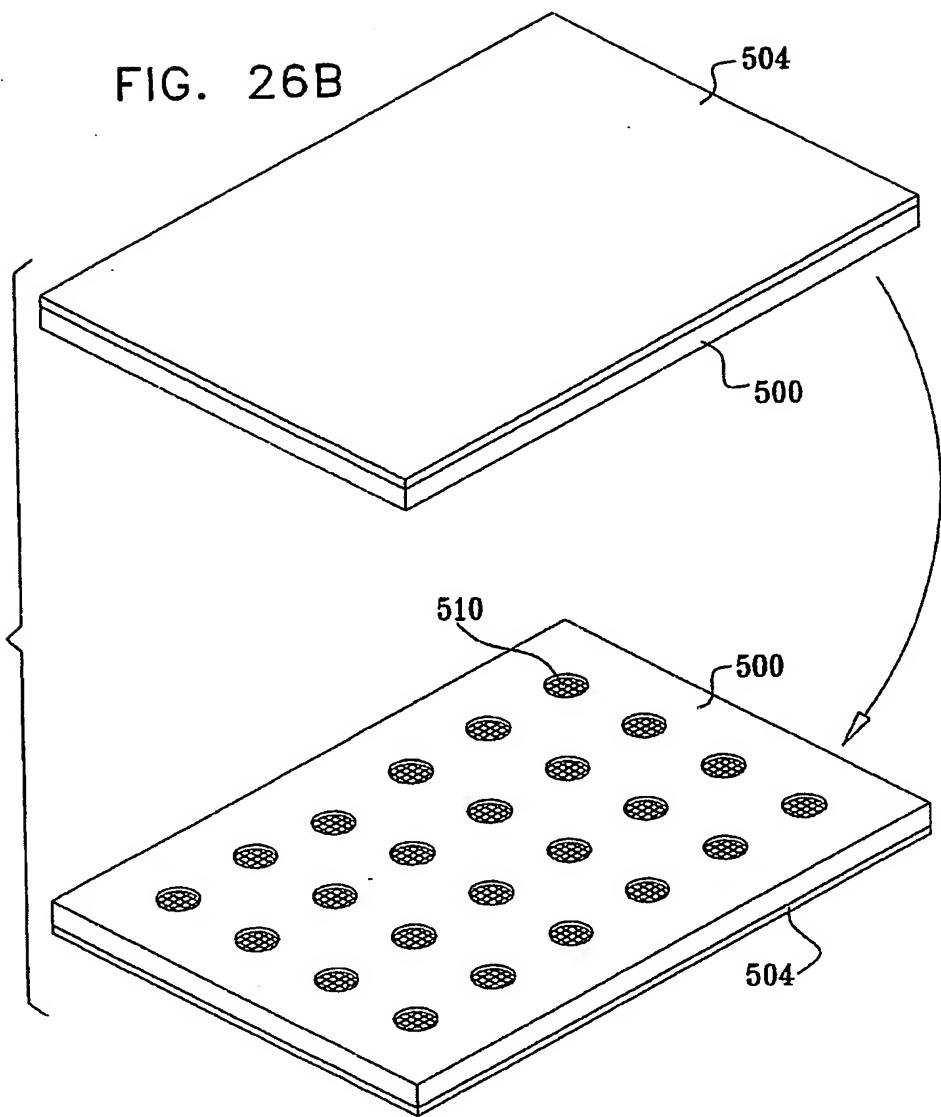
42/168

FIG. 26A



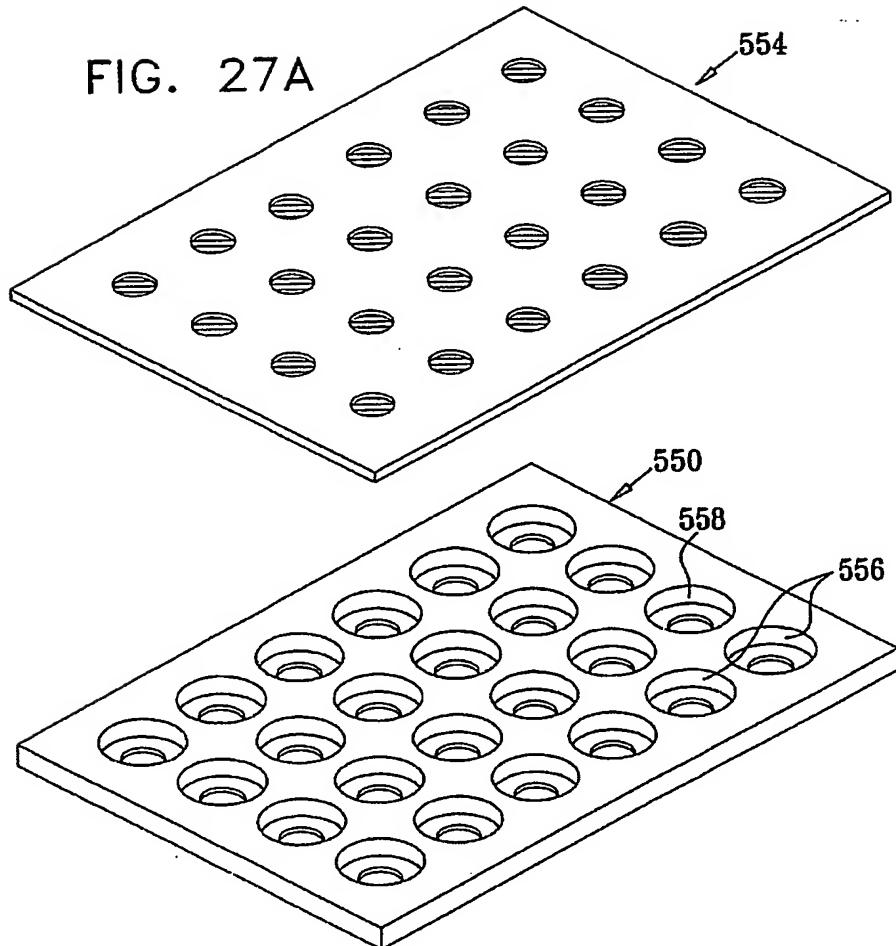
43/168

FIG. 26B



44/168

FIG. 27A



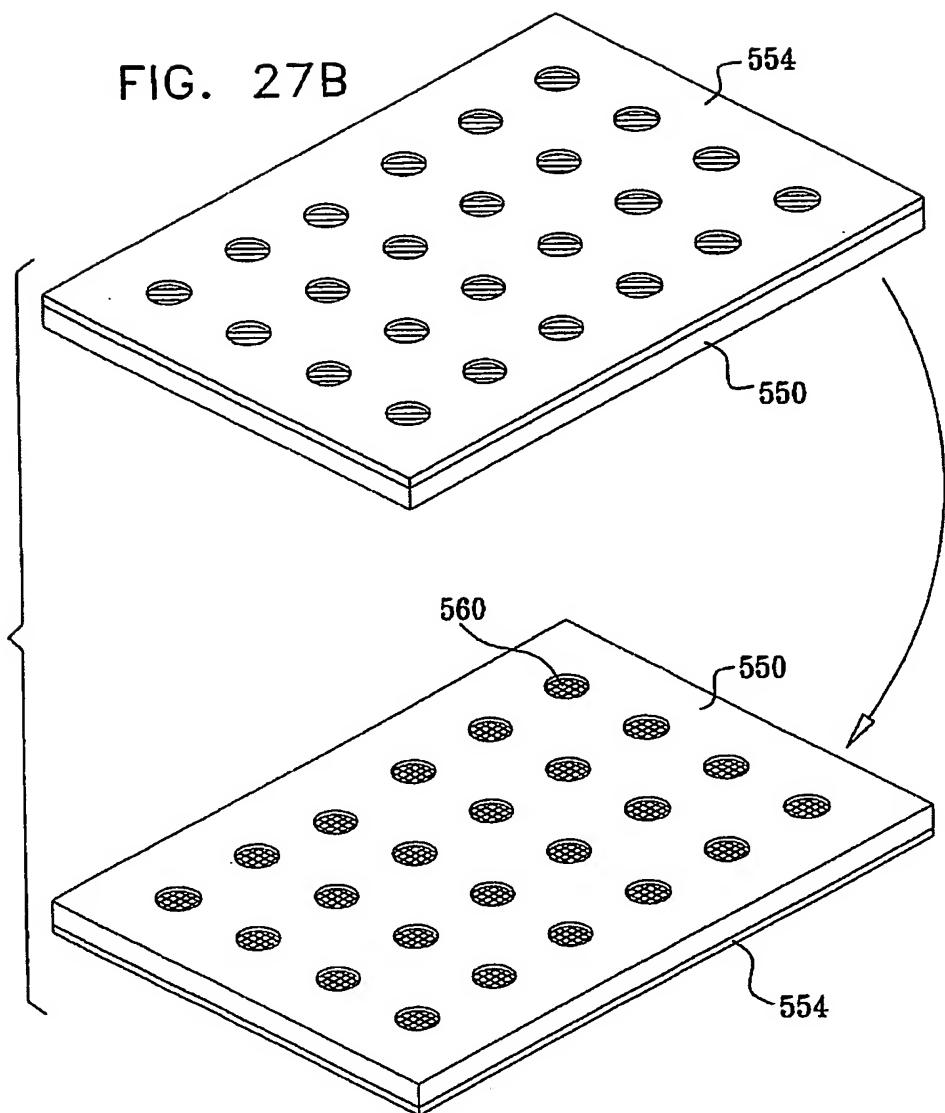
10/516411

WO 03/104848

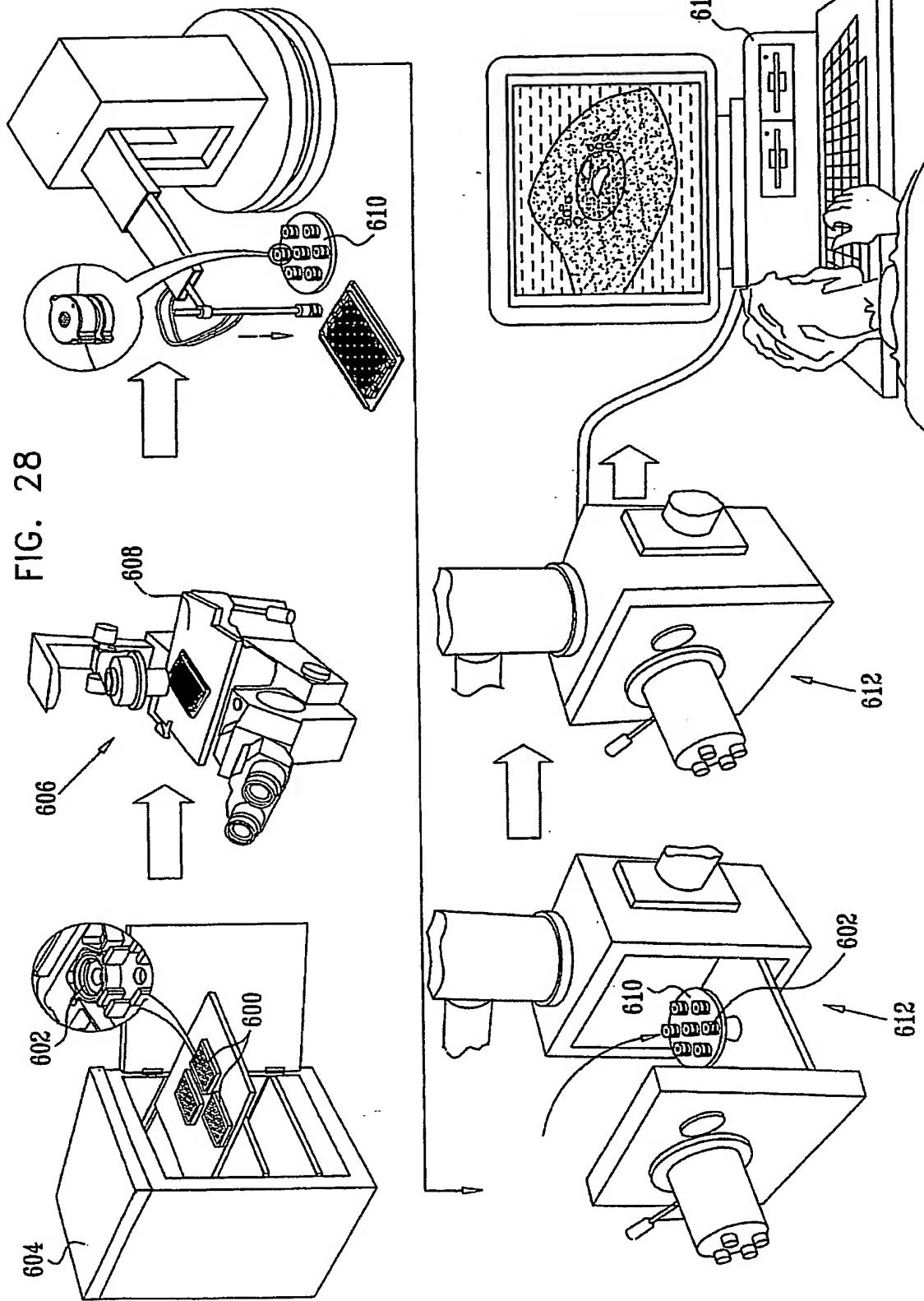
PCT/IL03/00457

45/168

FIG. 27B

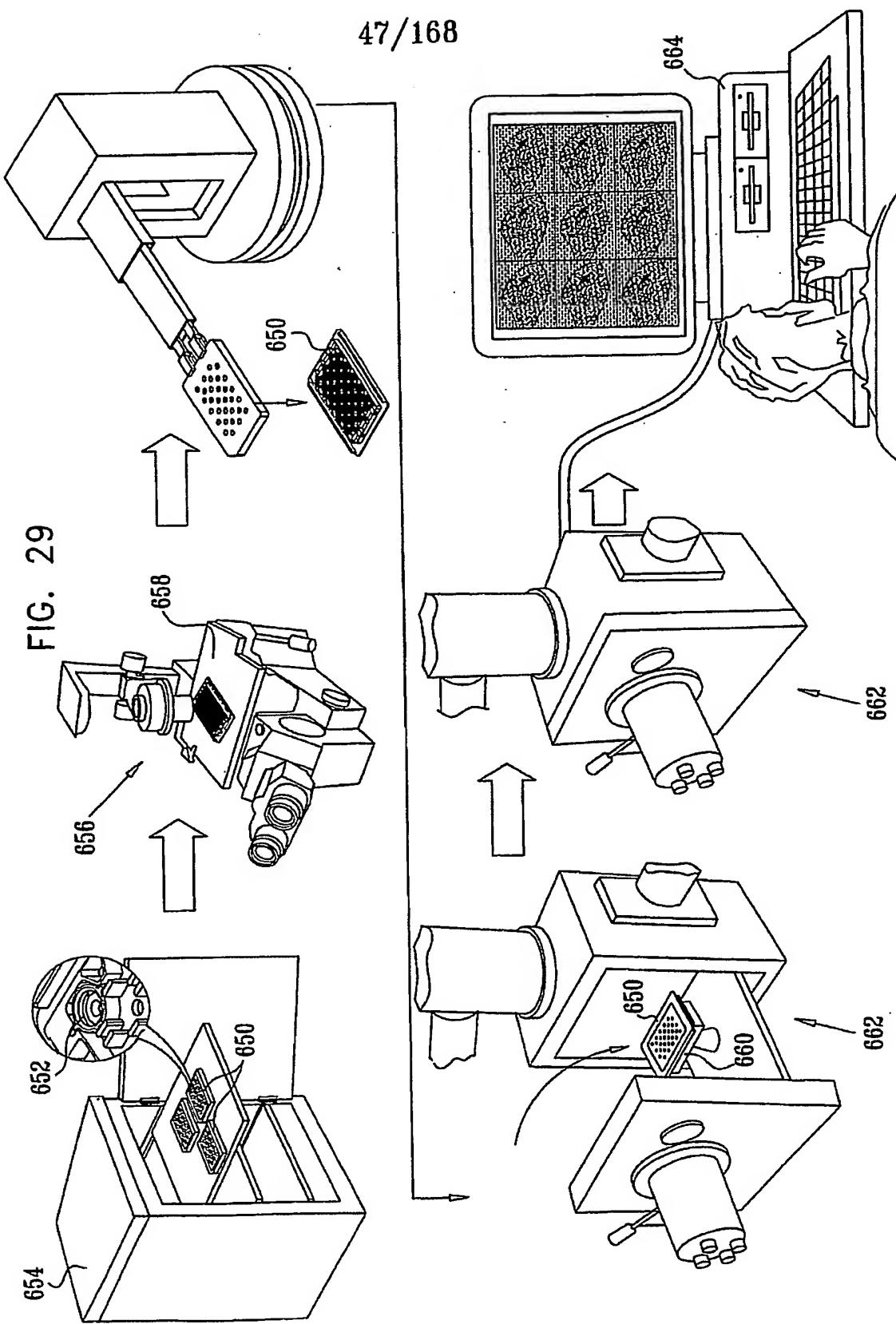


46/168



47/168

FIG. 29



10/516411

WO 03/104848

PCT/IL03/00457

48/168

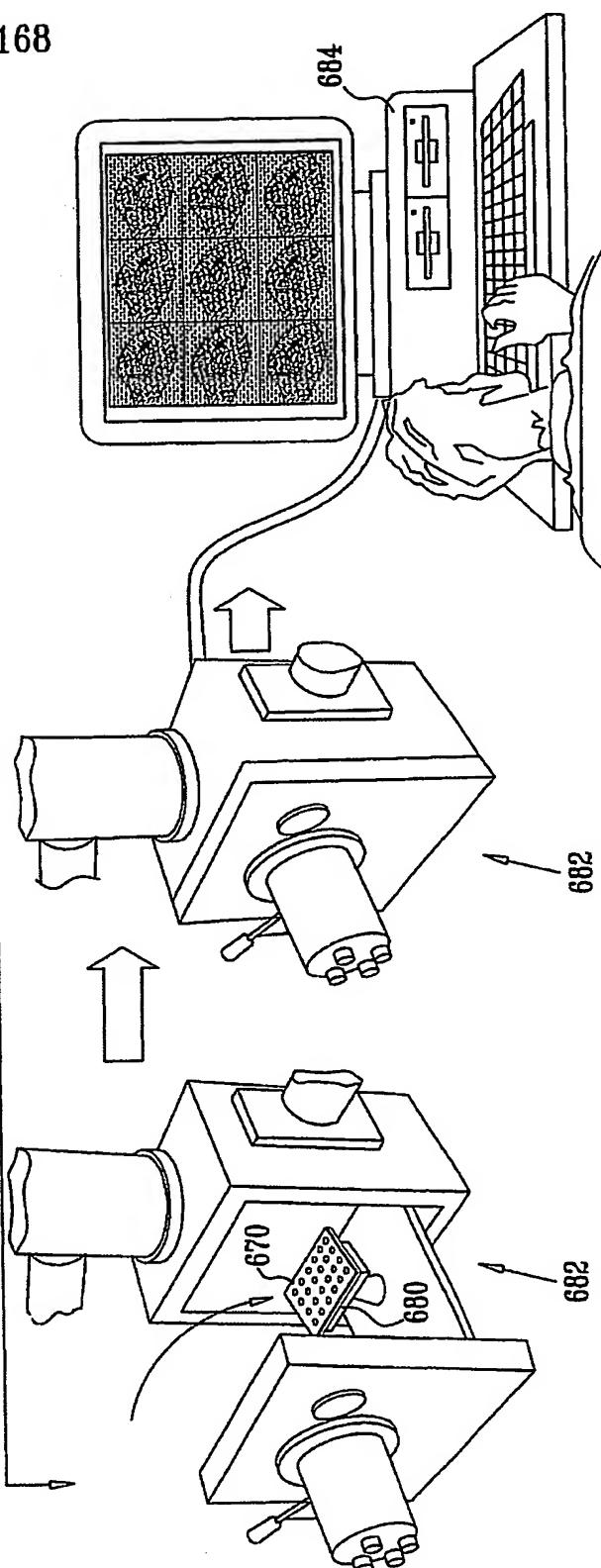
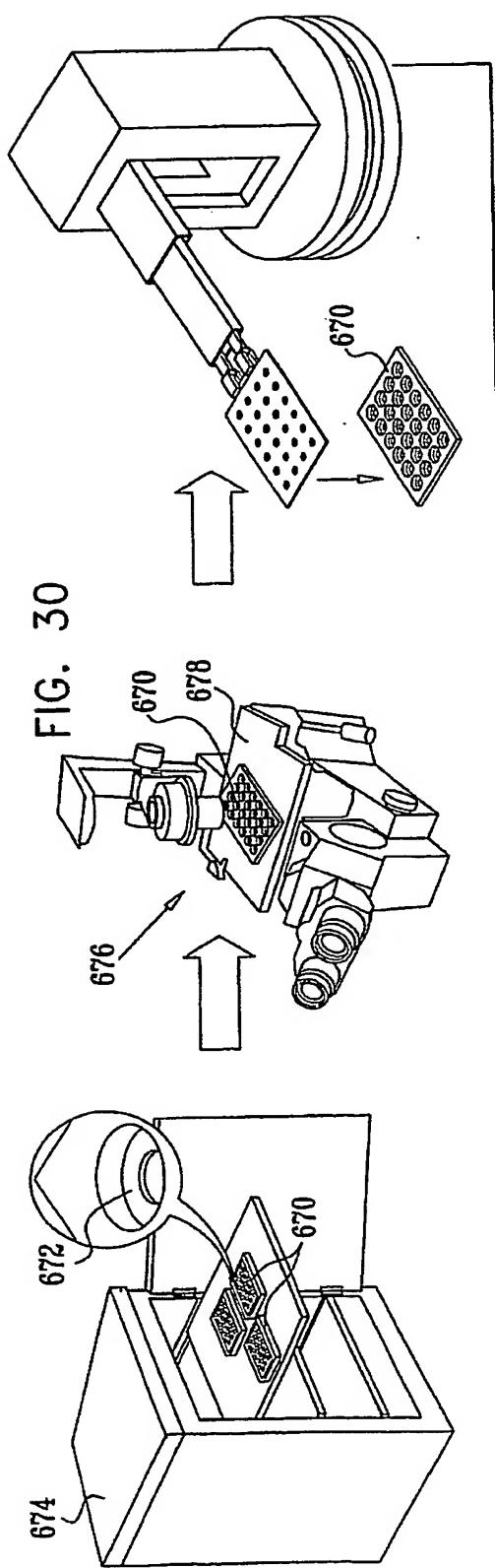


FIG. 31A

49/168

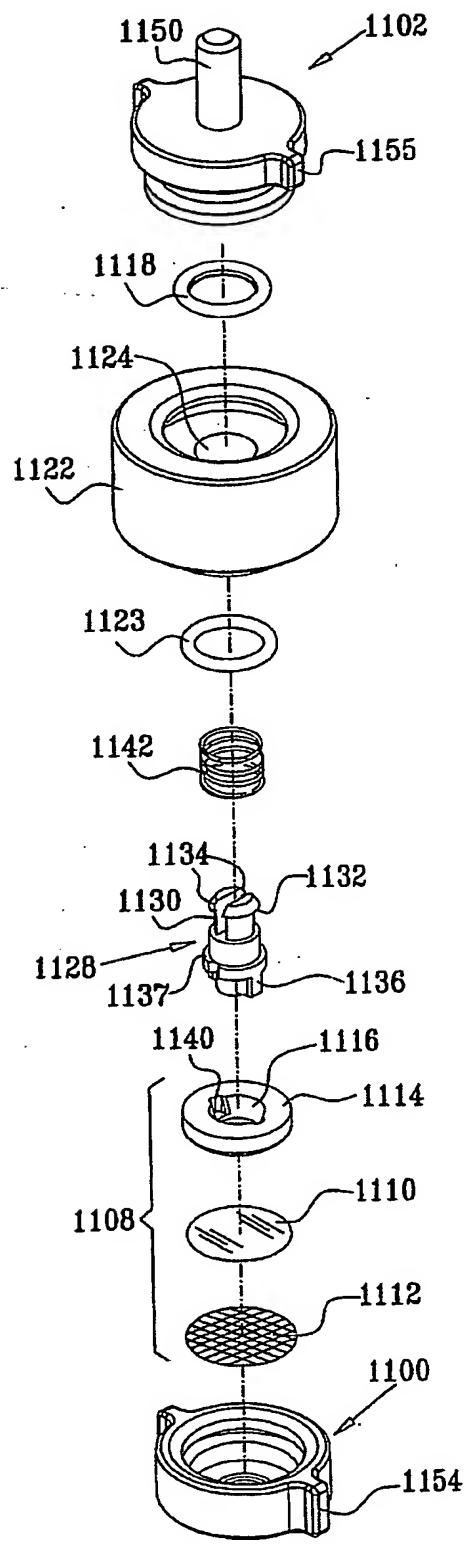
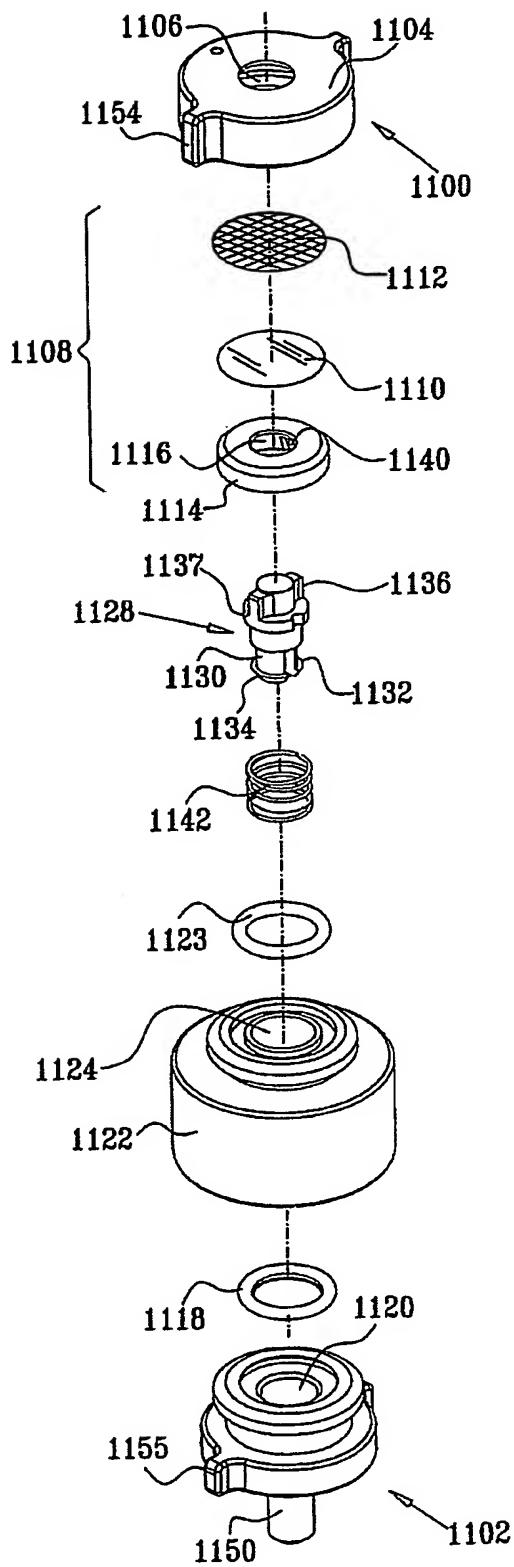


FIG. 31B



50/168

FIG. 32A

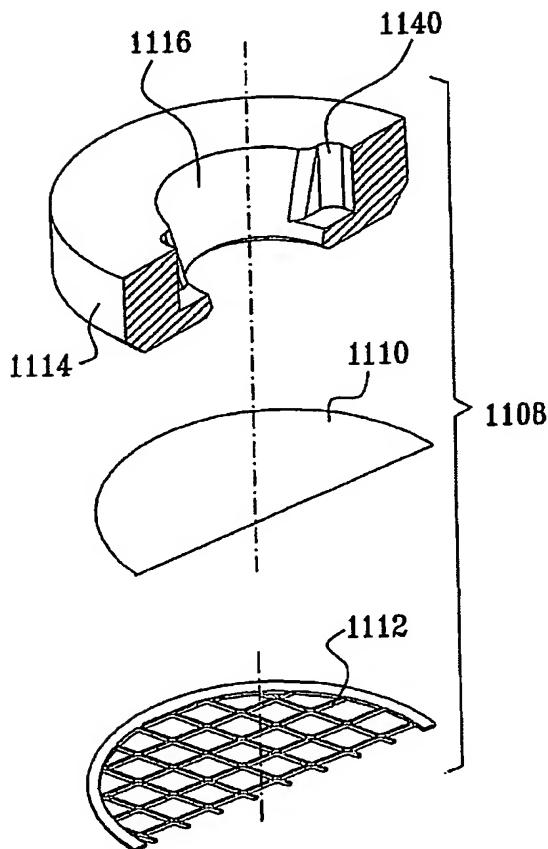
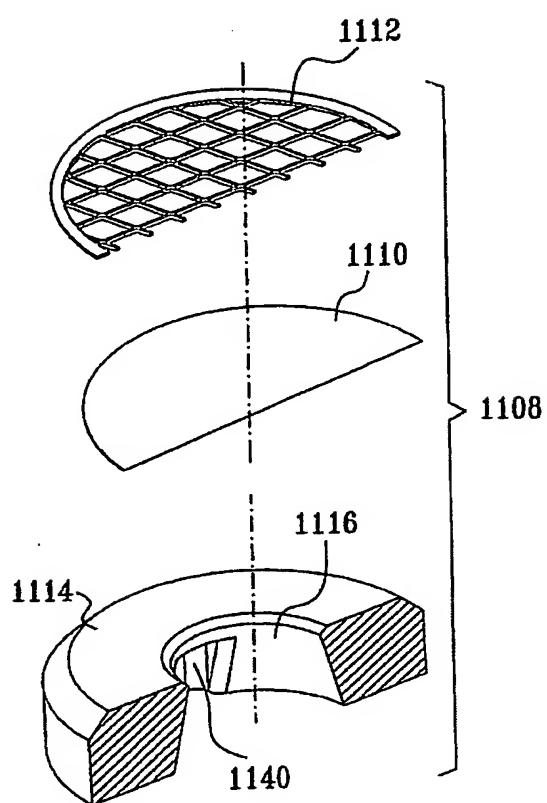


FIG. 32B



51/168

FIG. 33A

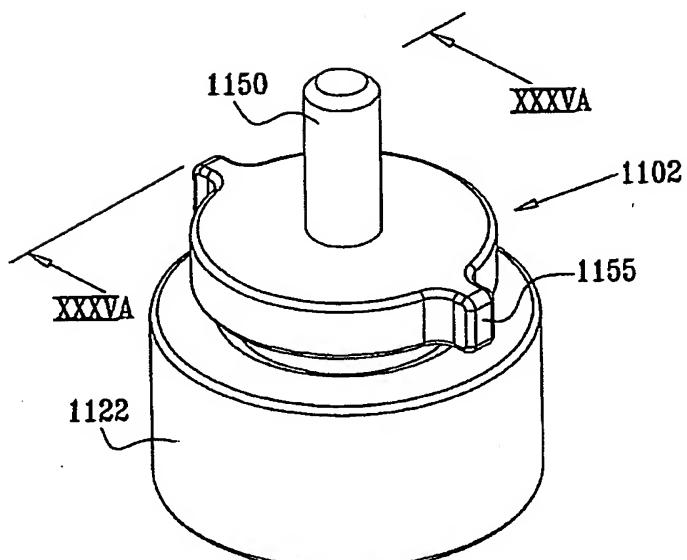
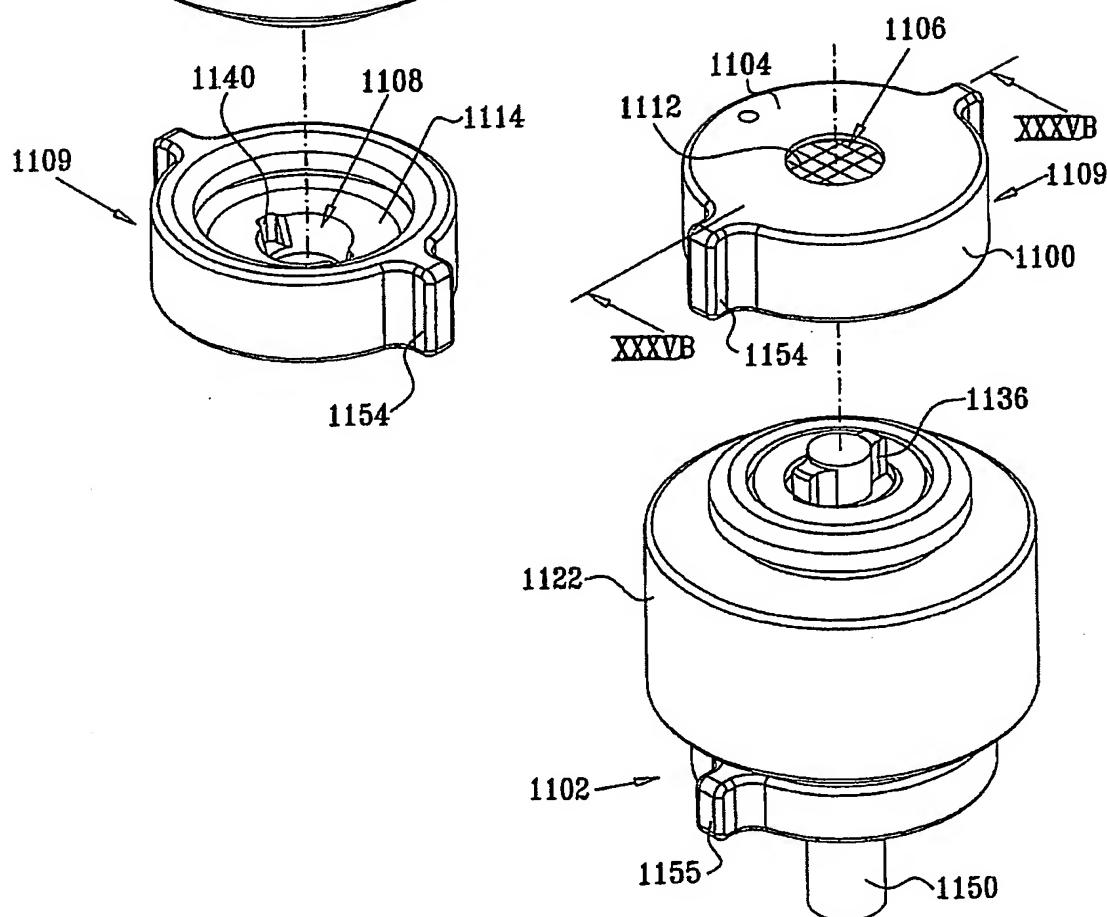


FIG. 33B



10/516411

WO 03/104848

PCT/IL03/00457

FIG. 34A

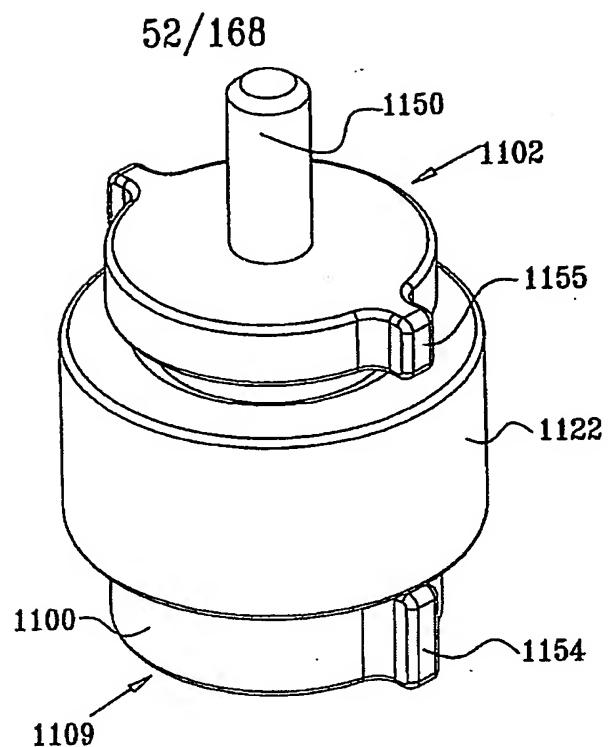
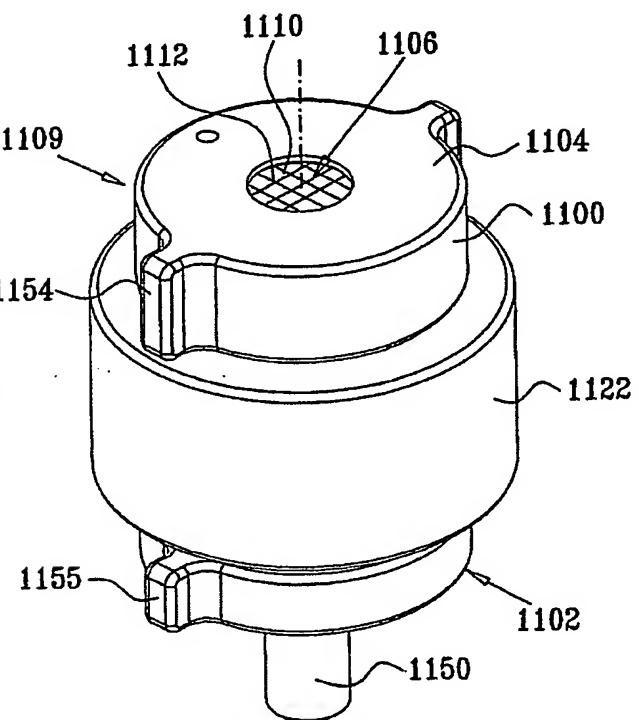


FIG. 34B



10/516411

PCT/IL03/00457

WO 03/104848

53/168

FIG. 35A

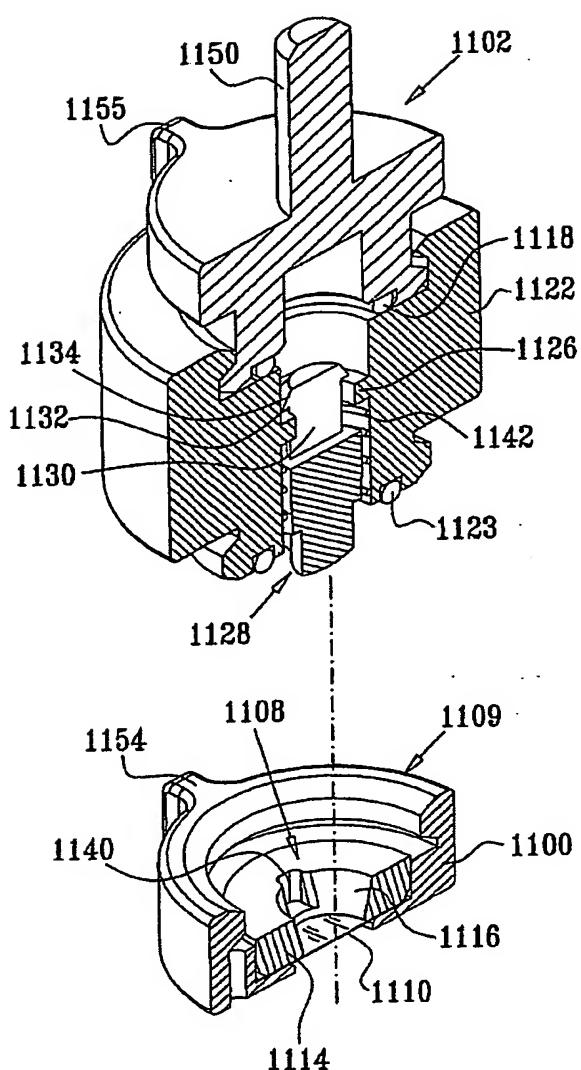
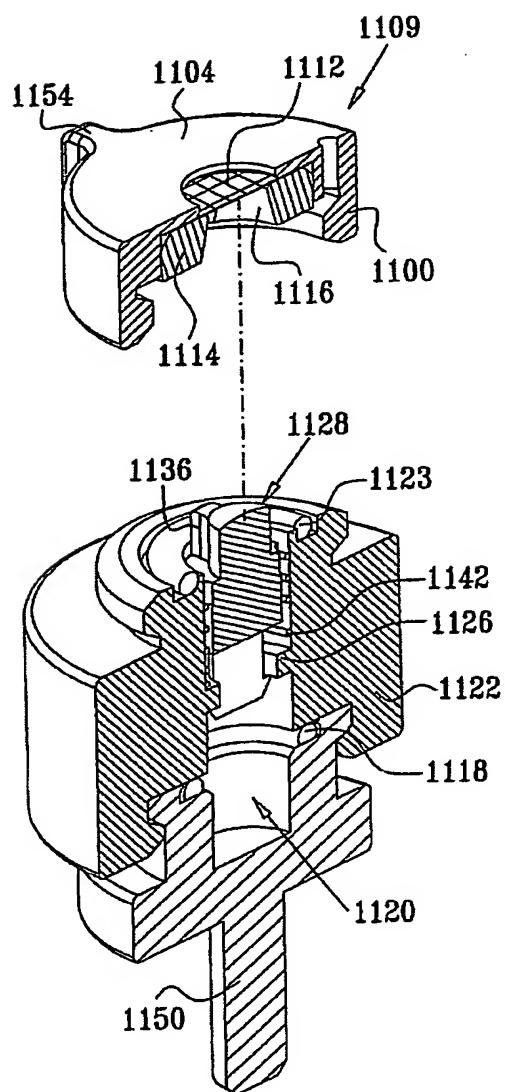


FIG. 35B



10/516411

WO 03/104848

PCT/IL03/00457

54/168

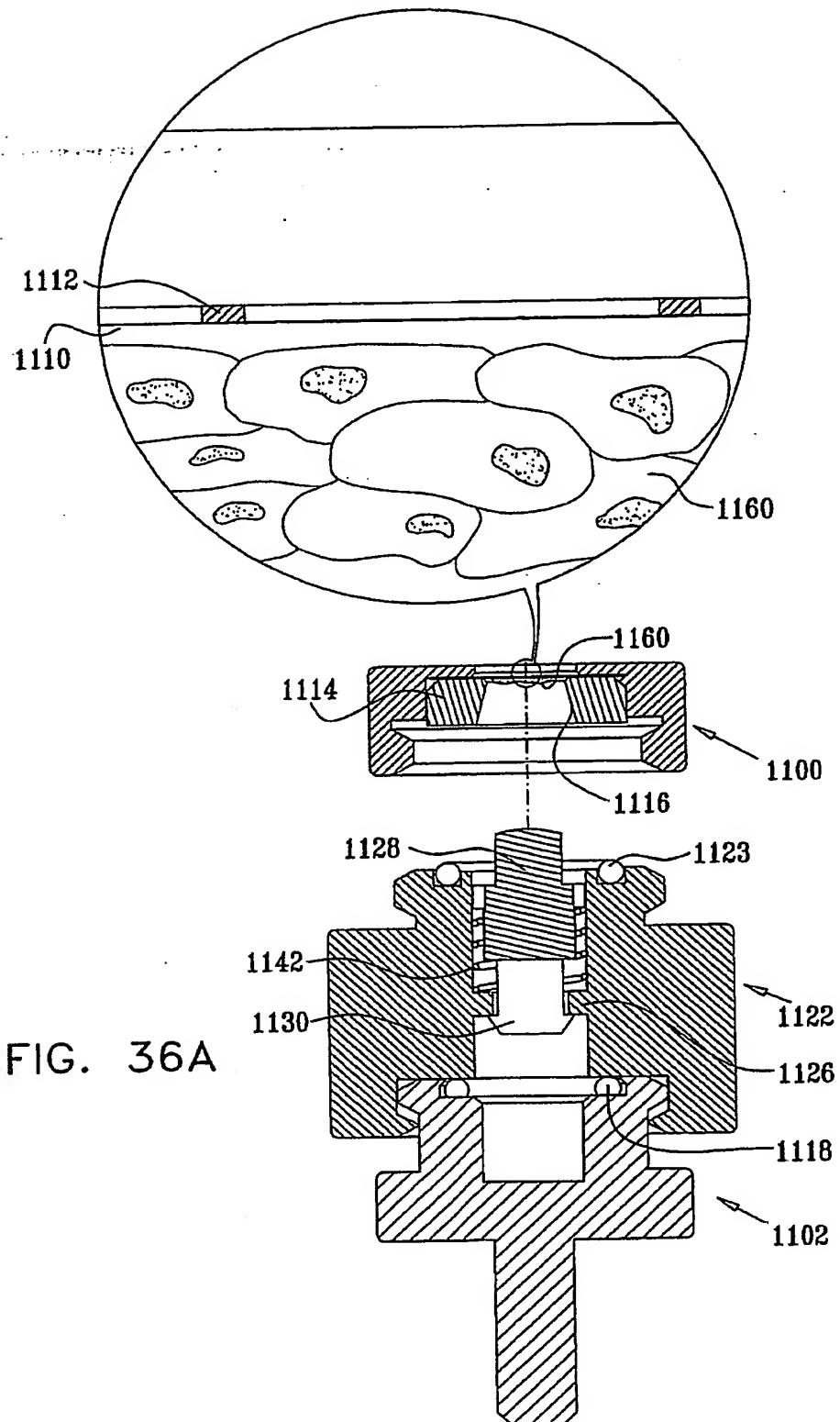


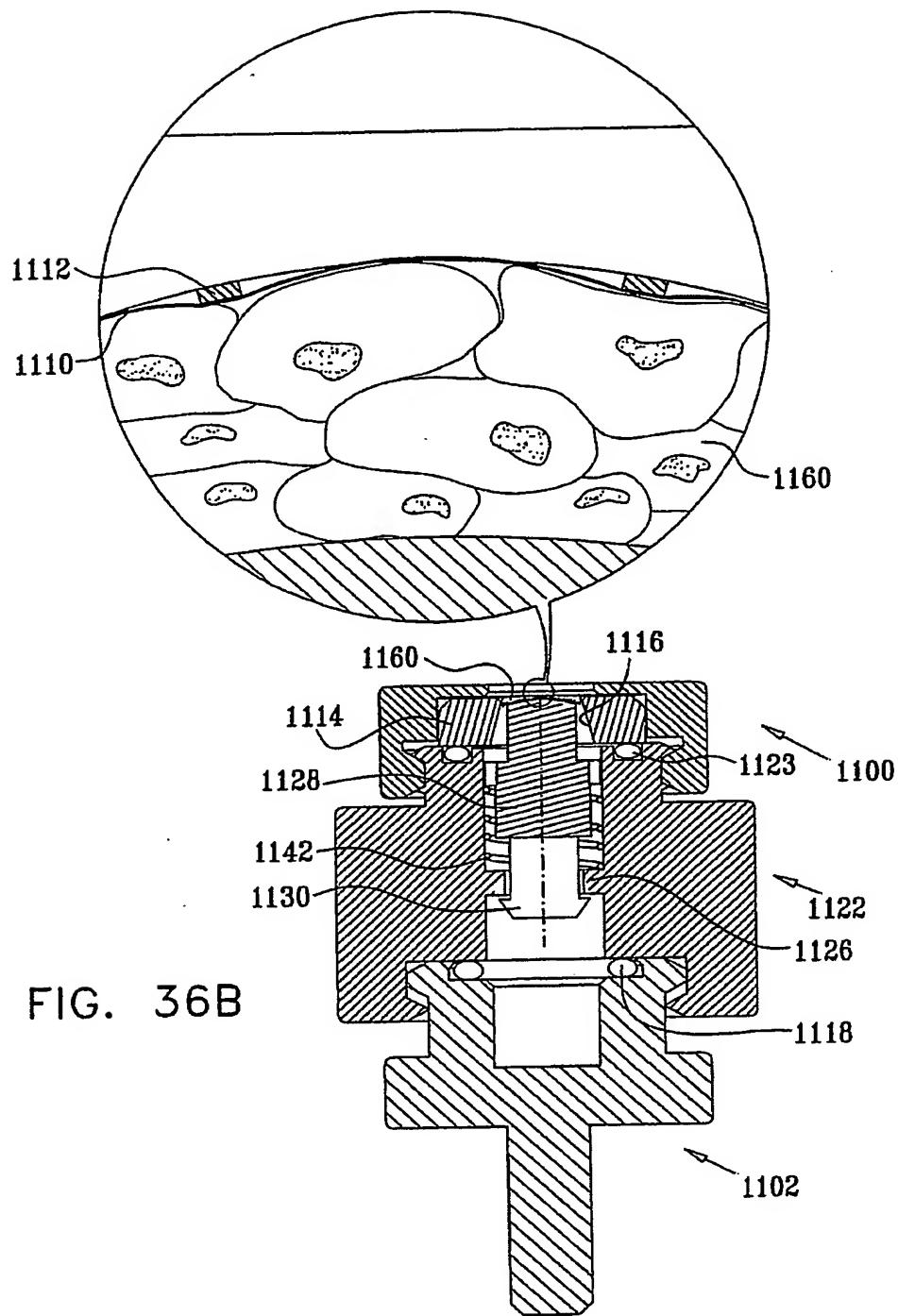
FIG. 36A

10/516411

WO 03/104848

PCT/IL03/00457

55/168



10/516411

WO 03/104848

PCT/IL03/00457

56/168

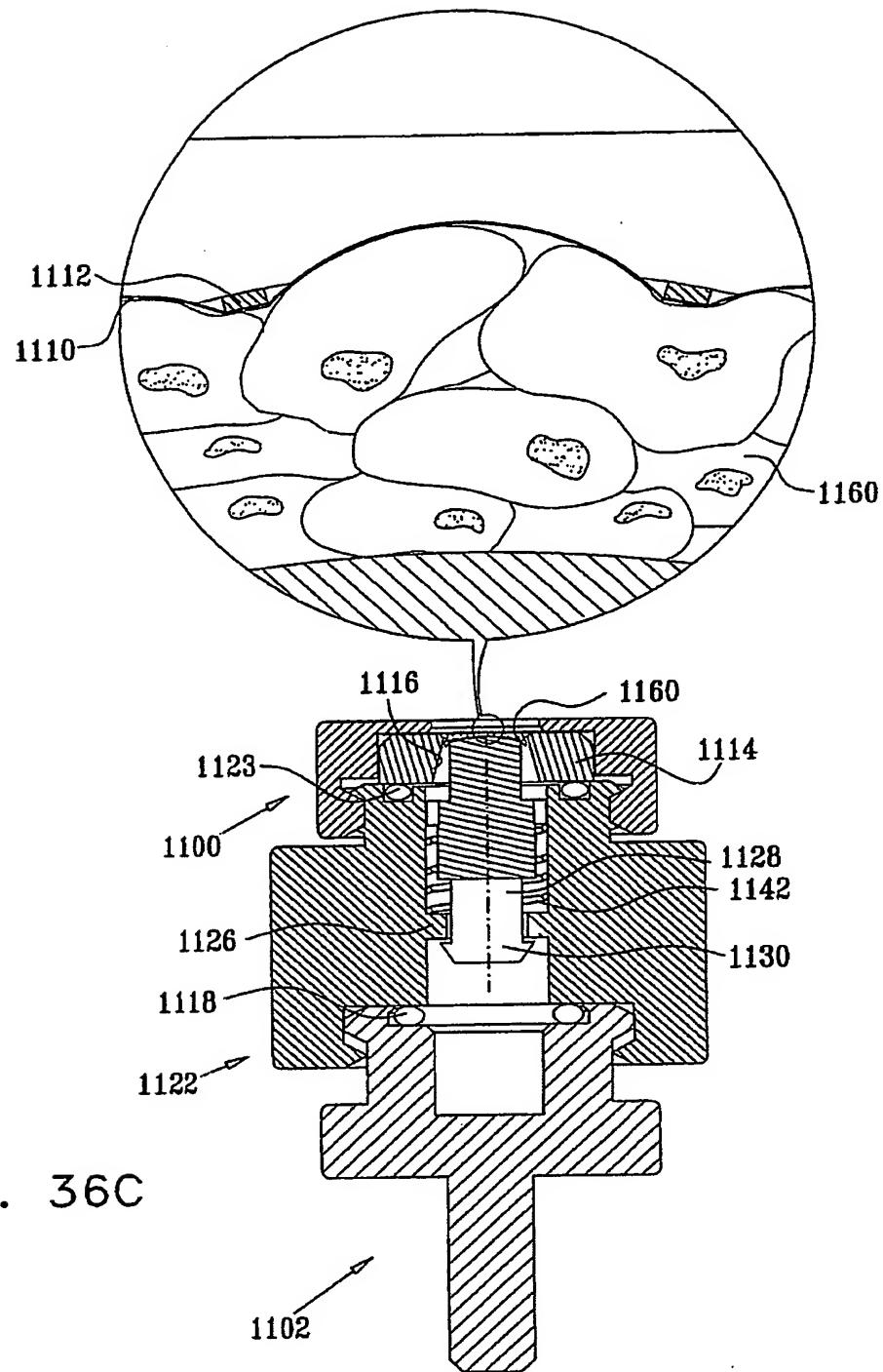


FIG. 36C

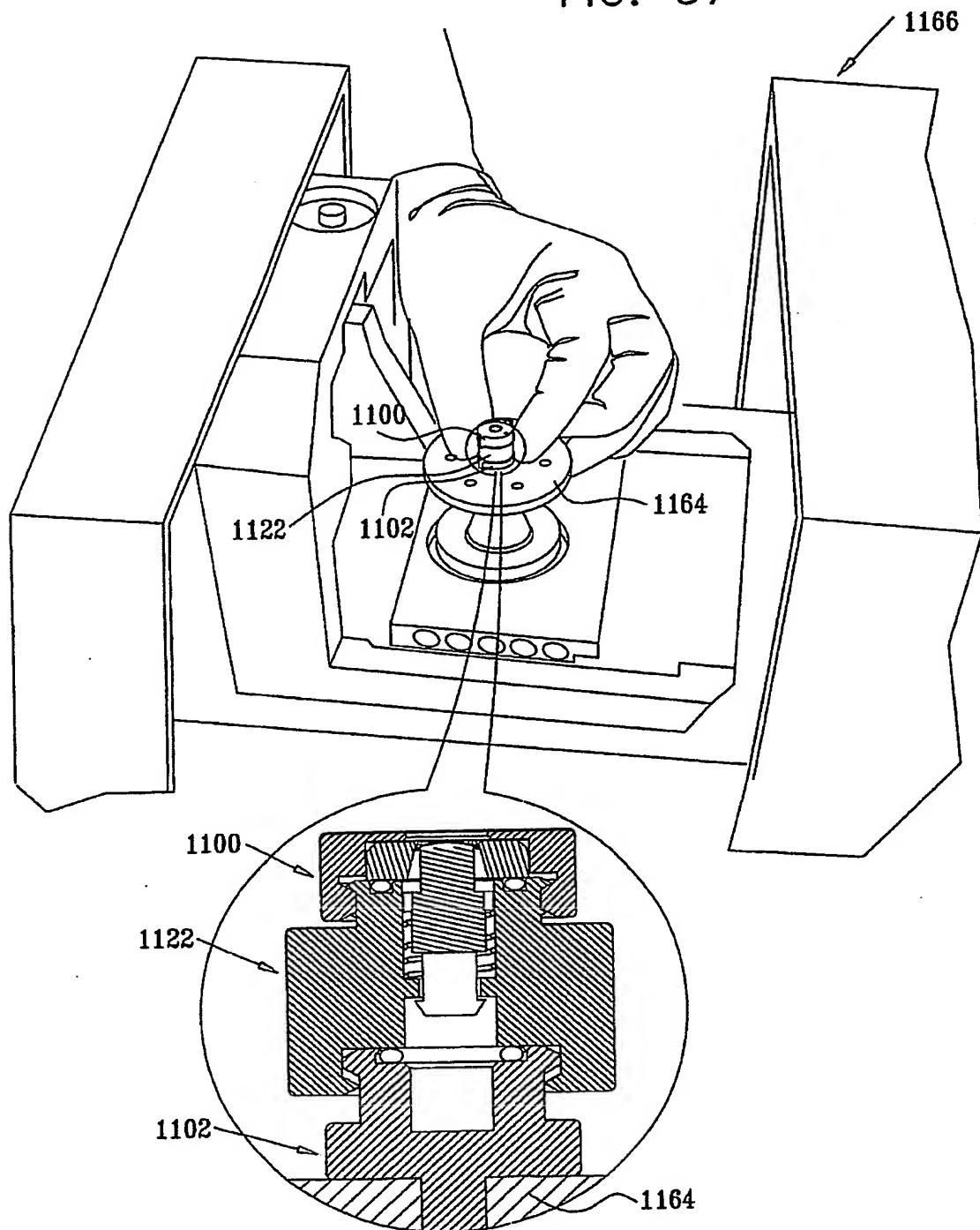
10/516411

WO 03/104848

PCT/IL03/00457

57/168

FIG. 37

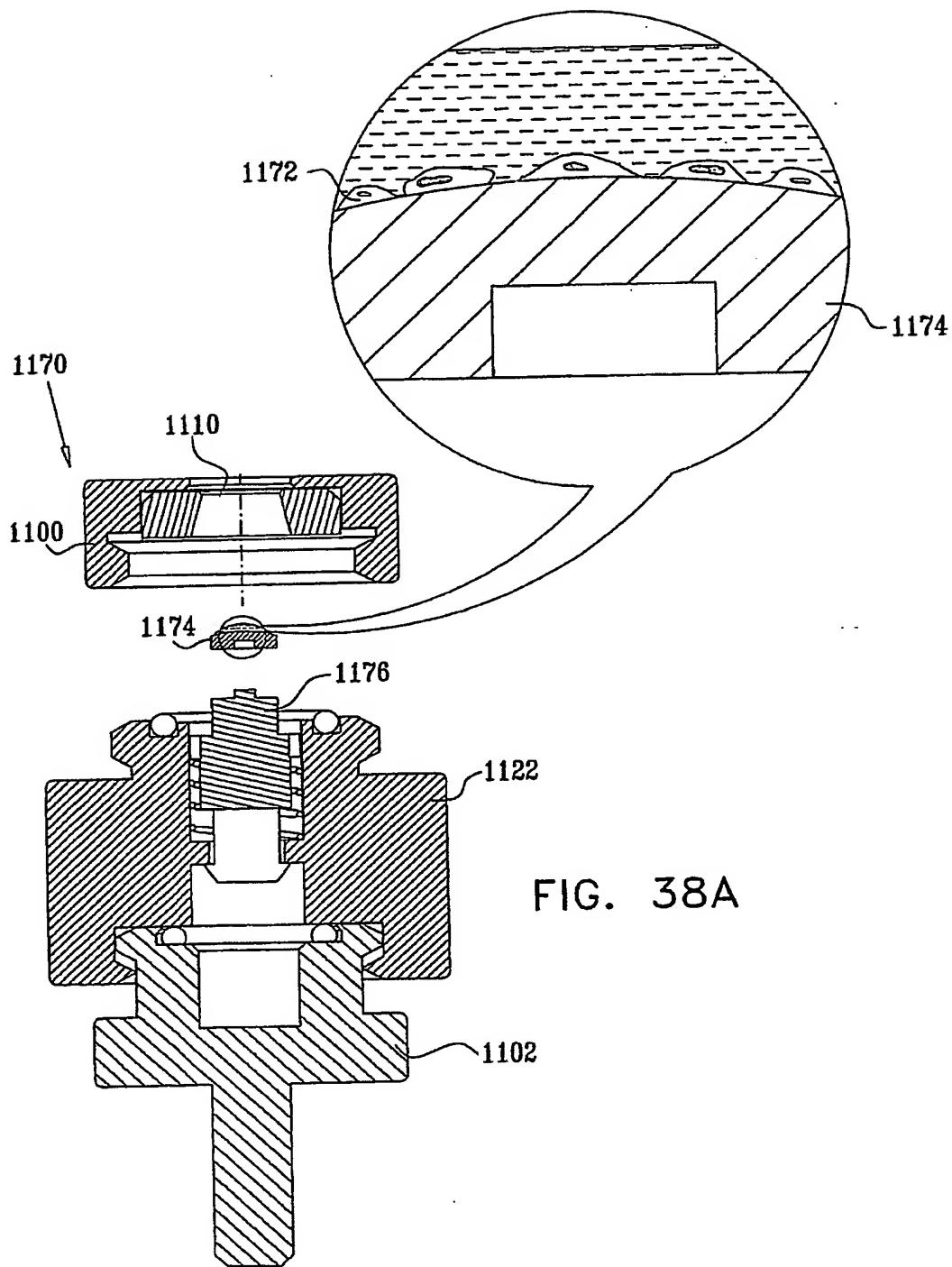


10/516411

PCT/IL03/00457

WO 03/104848

58/168

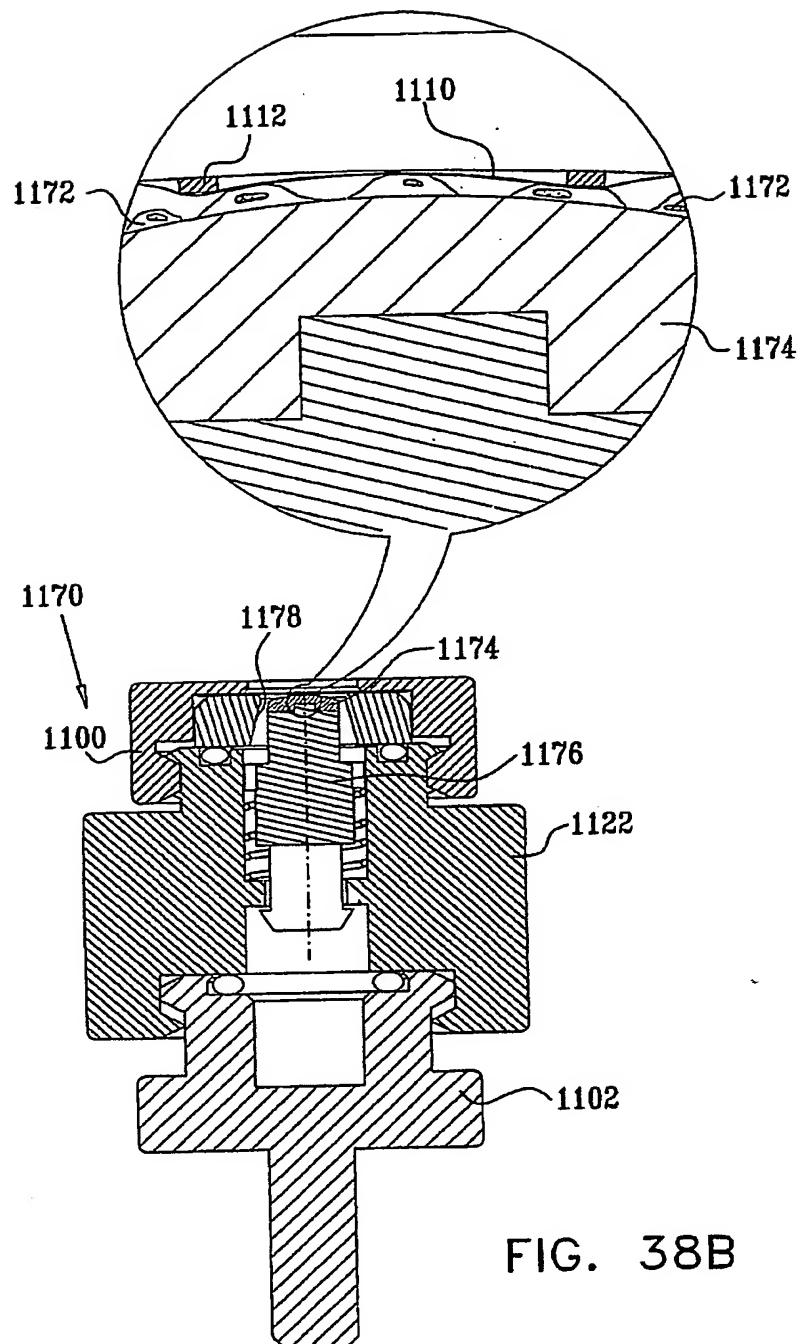


10/516411

WO 03/104848

PCT/IL03/00457

59/168



10/516411

WO 03/104848

PCT/IL03/00457

60/168

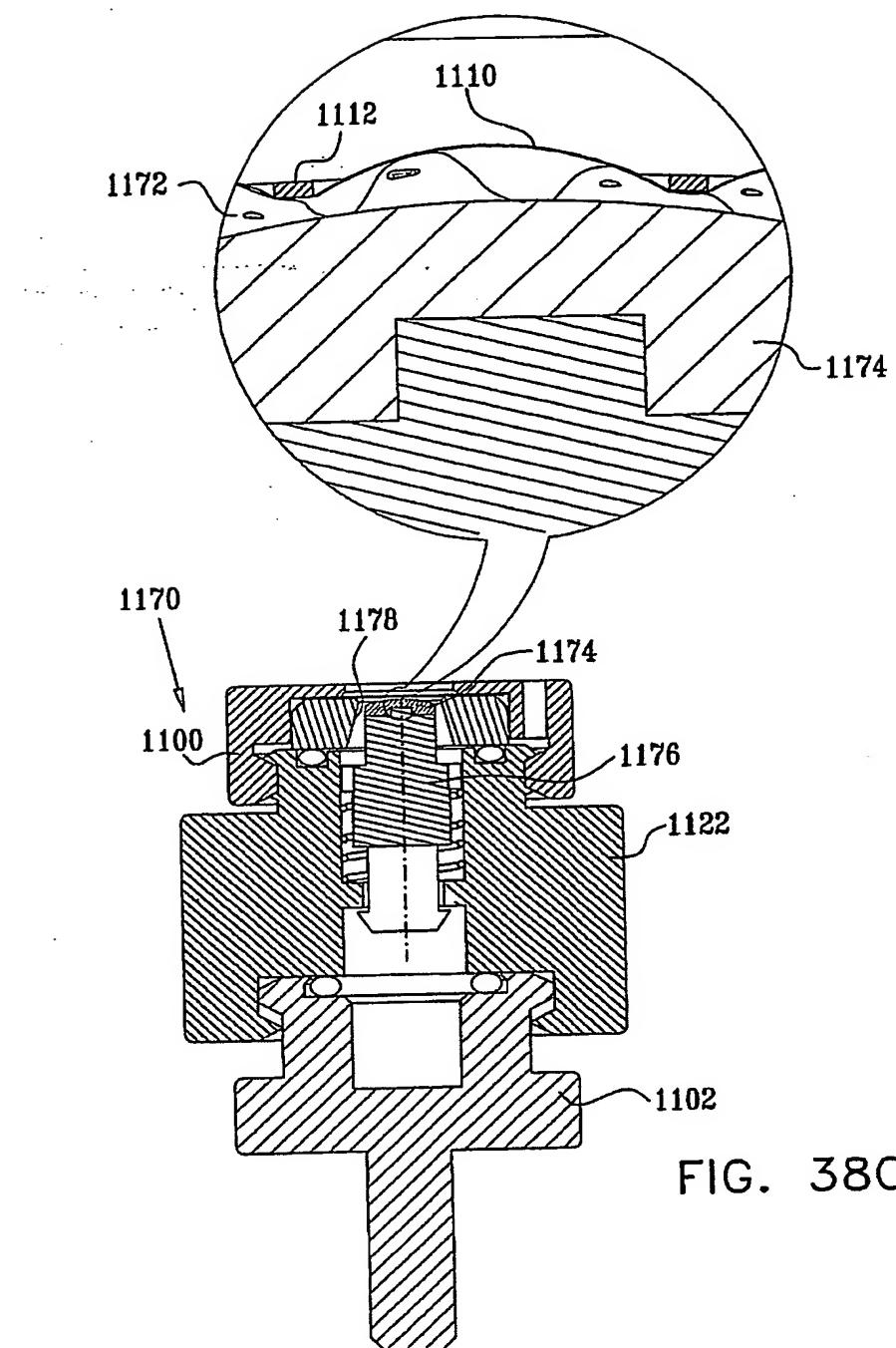


FIG. 38C

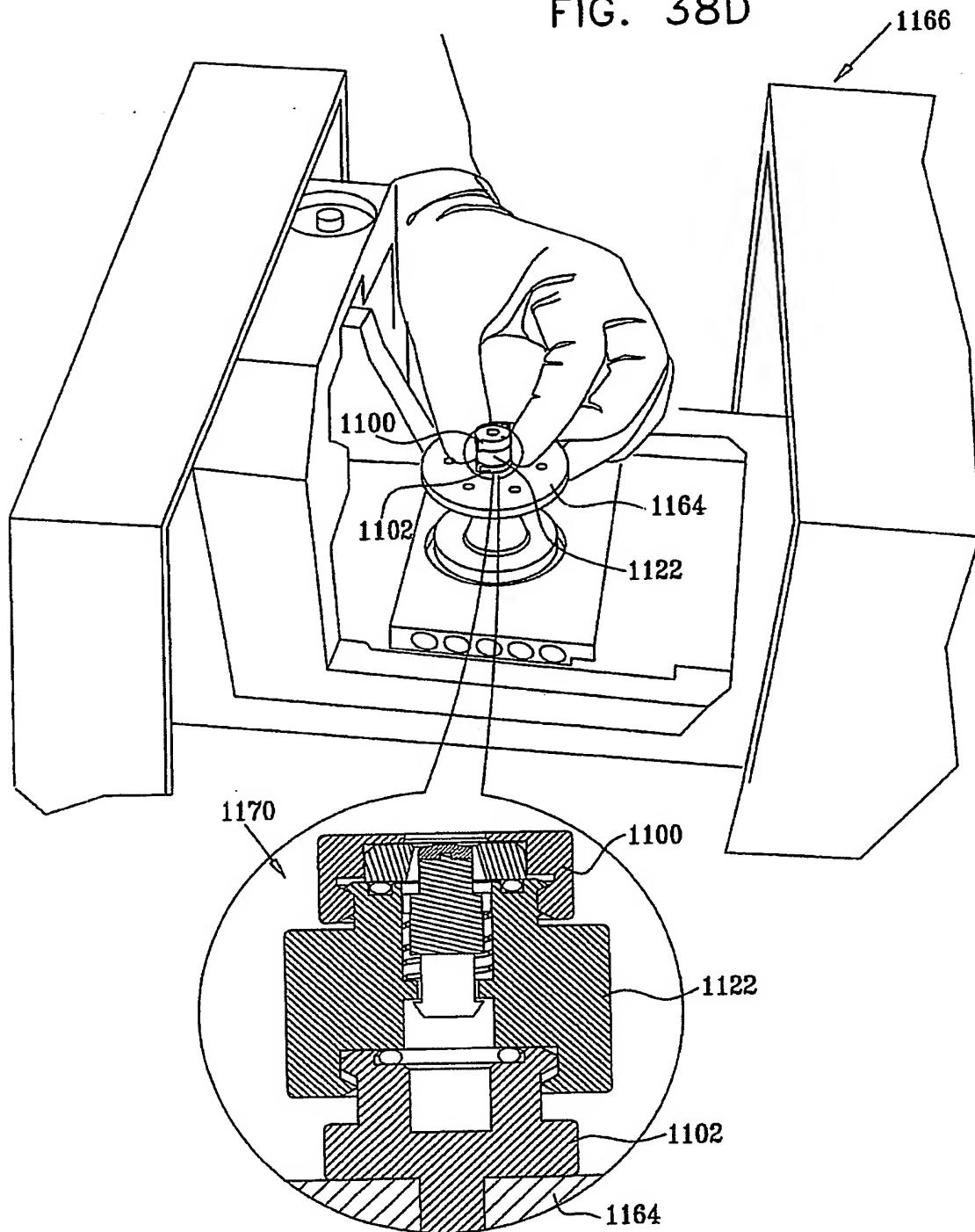
10/516411

WO 03/104848

PCT/IL03/00457

61/168

FIG. 38D

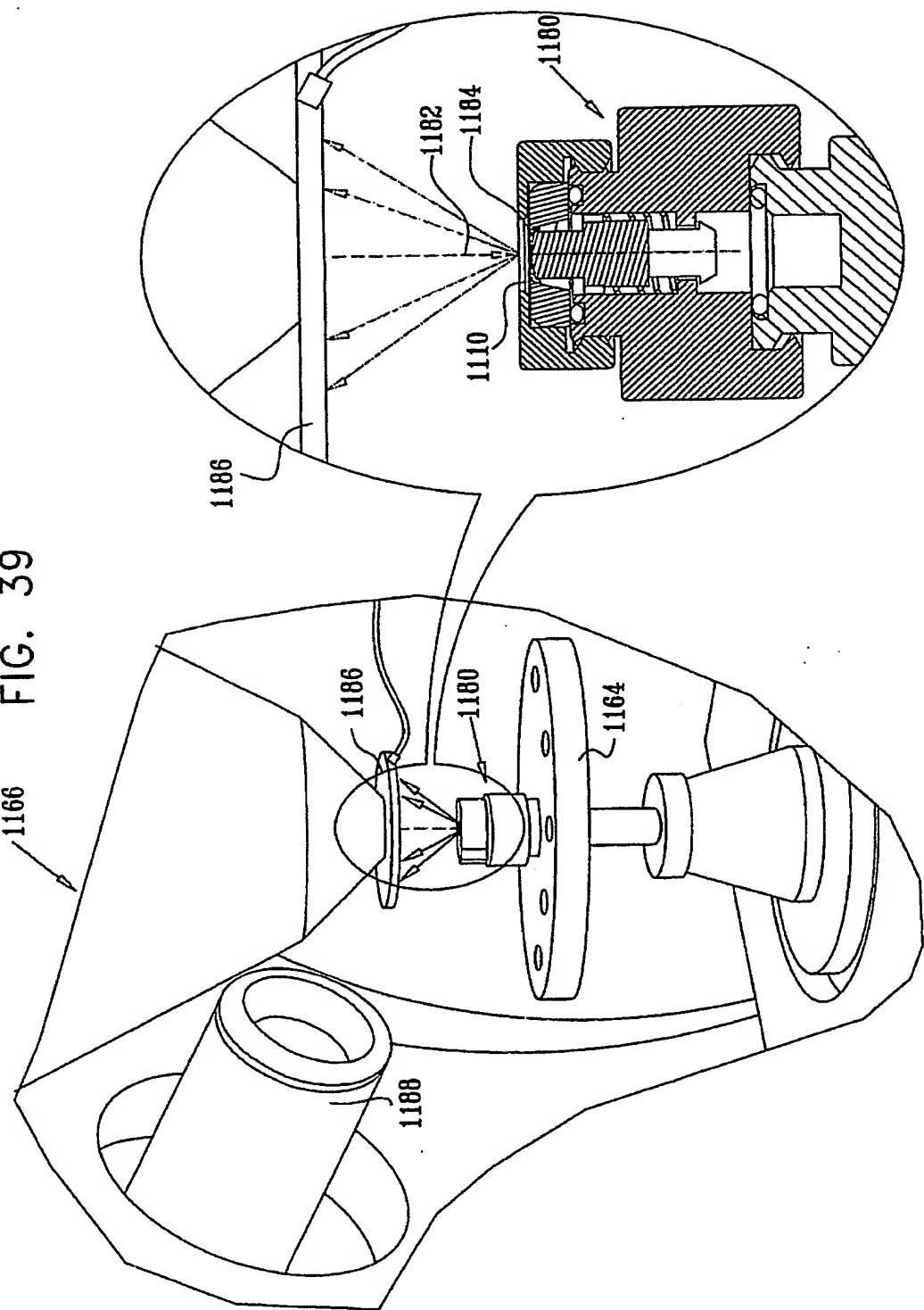


10/516411

PCT/IL03/00457

WO 03/104848

62/168



10/516411

WO 03/104848

PCT/IL03/00457

63/168

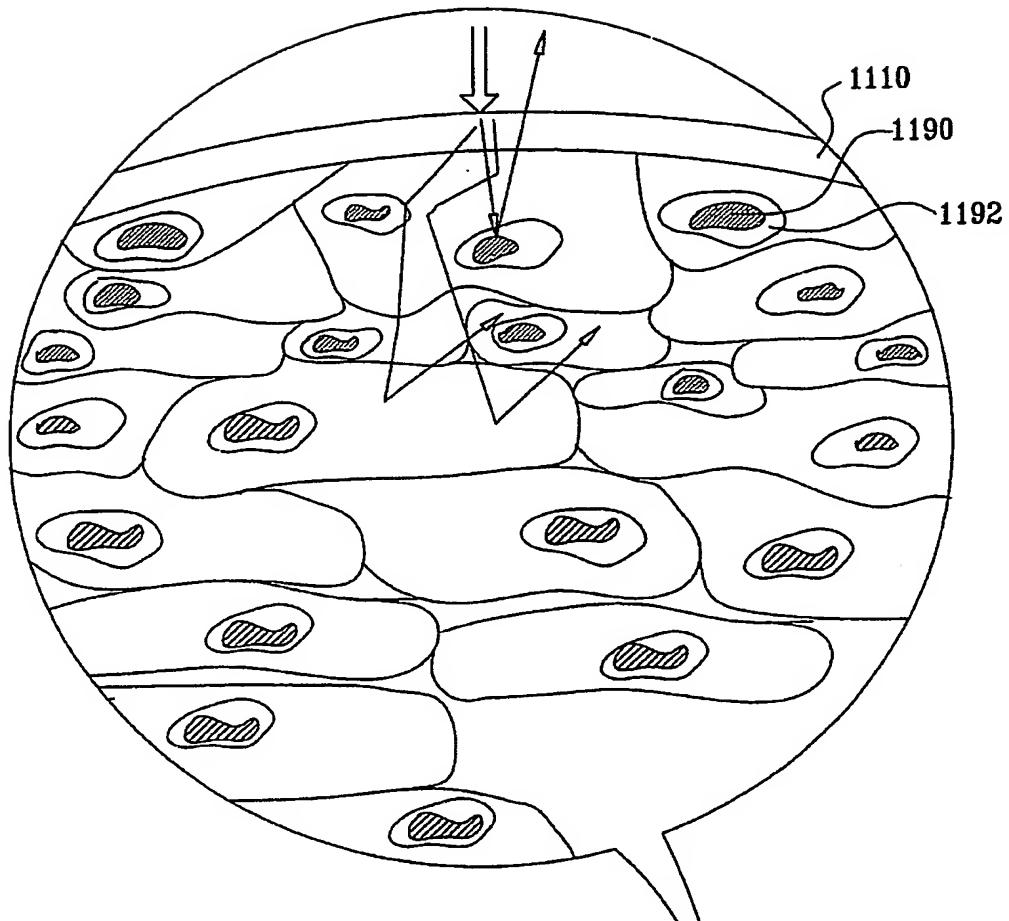
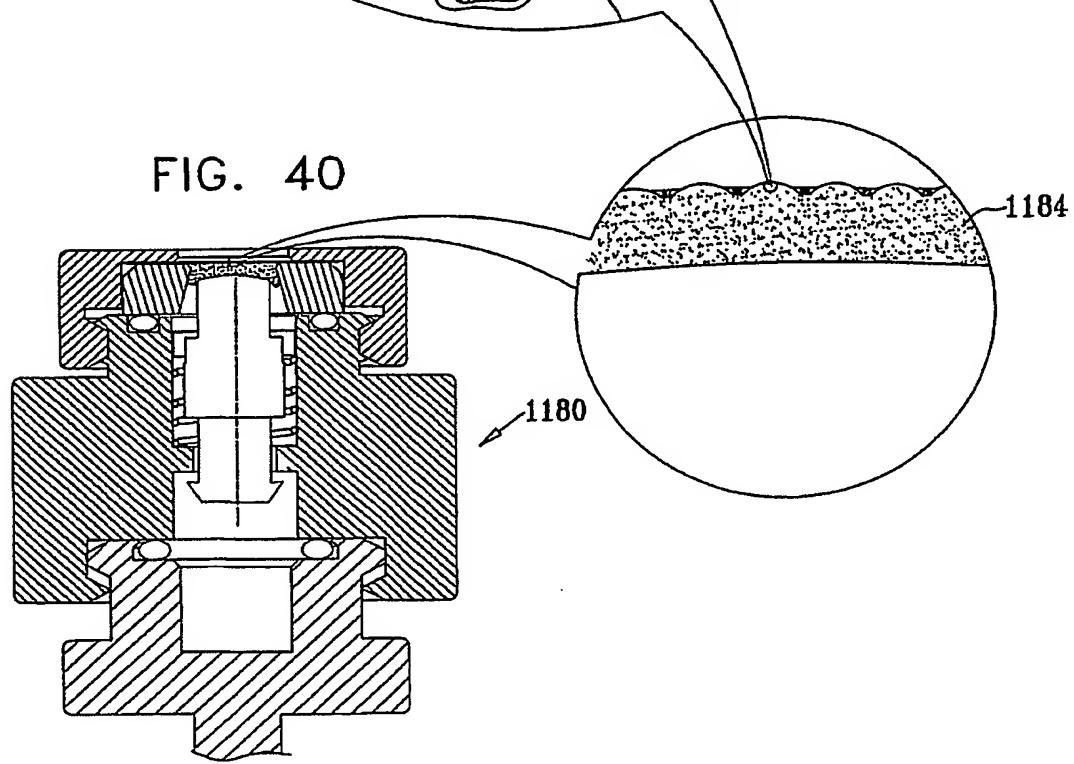


FIG. 40



10/516411

PCT/IL03/00457

WO 03/104848

64/168

FIG. 41A

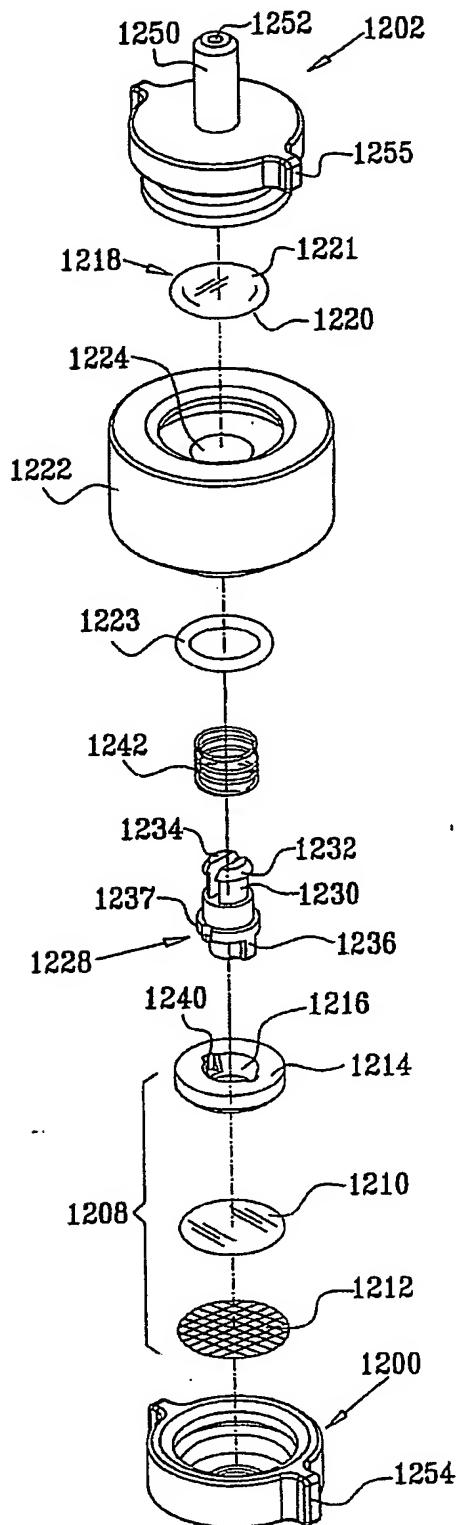
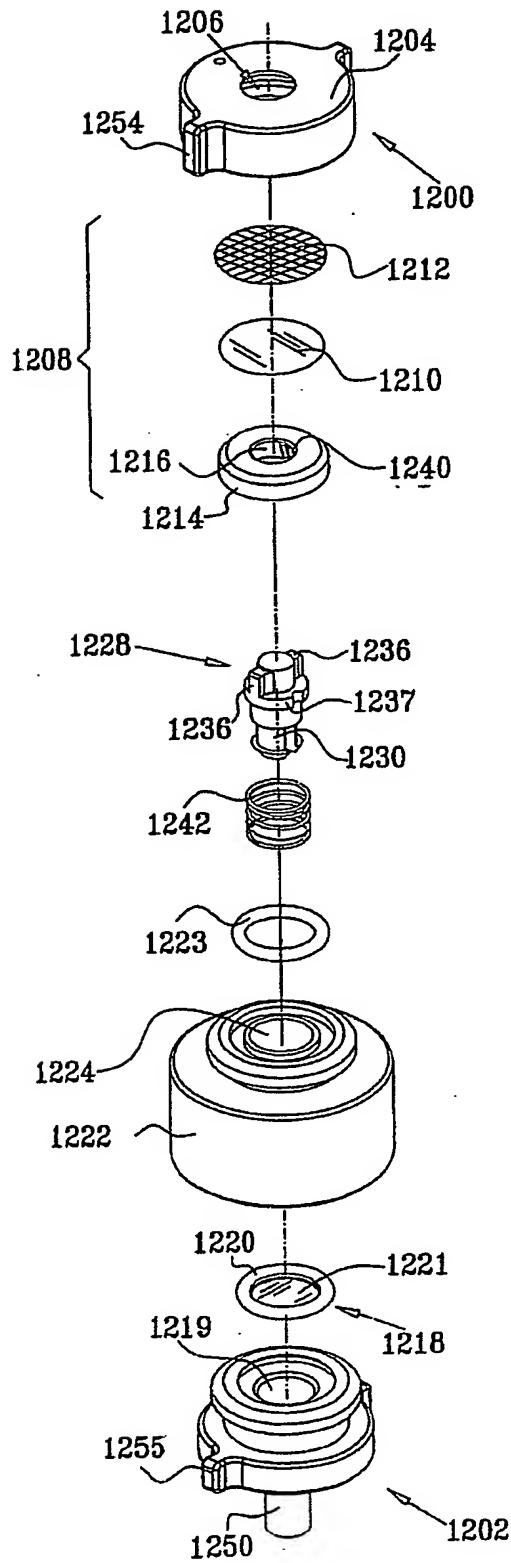


FIG. 41B



10/516411

PCT/IL03/00457

WO 03/104848

65/168

FIG. 42A

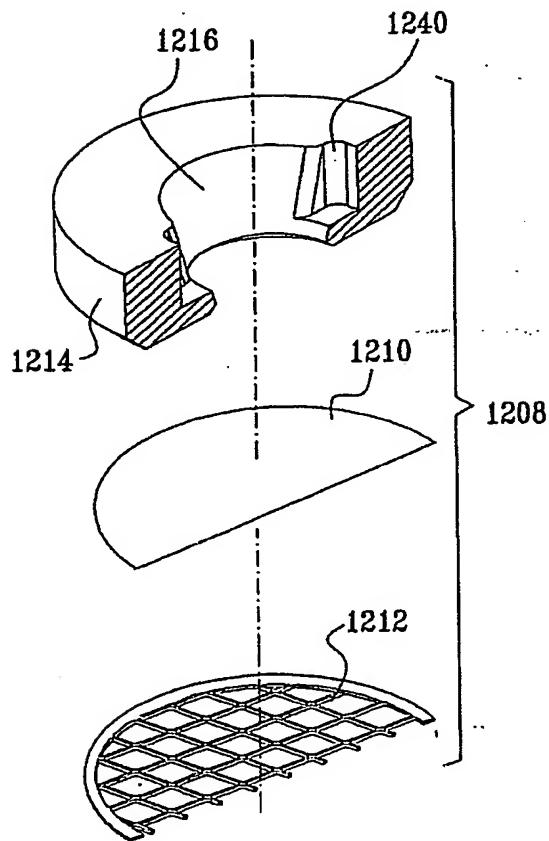
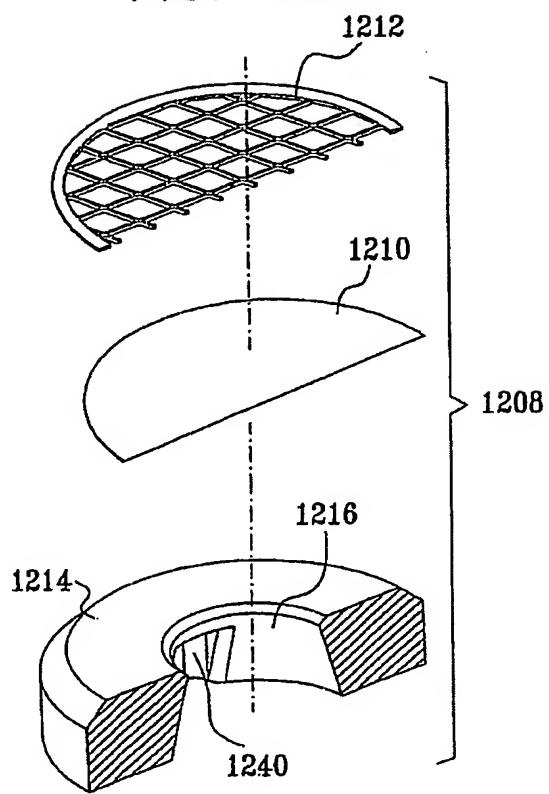


FIG. 42B



10/516411

WO 03/104848

PCT/IL03/00457

66/168

FIG. 43A

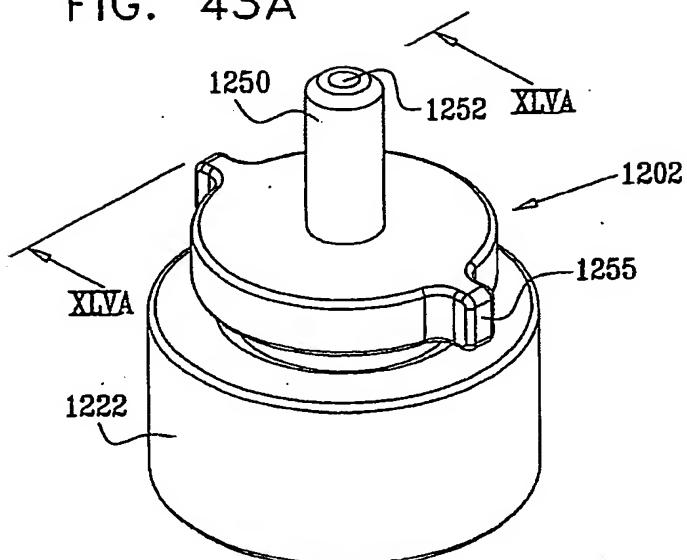
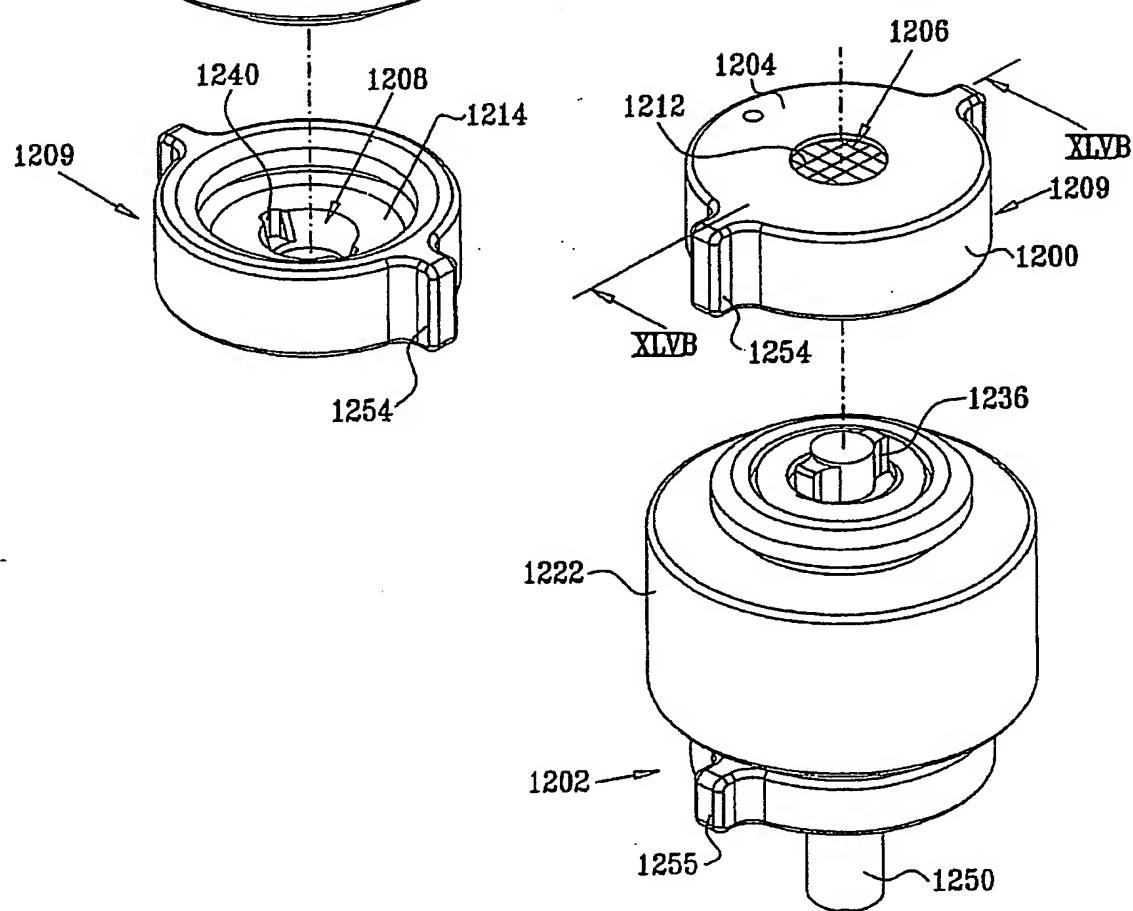


FIG. 43B



10/516411

WO 03/104848

PCT/IL03/00457

67/168

FIG. 44A

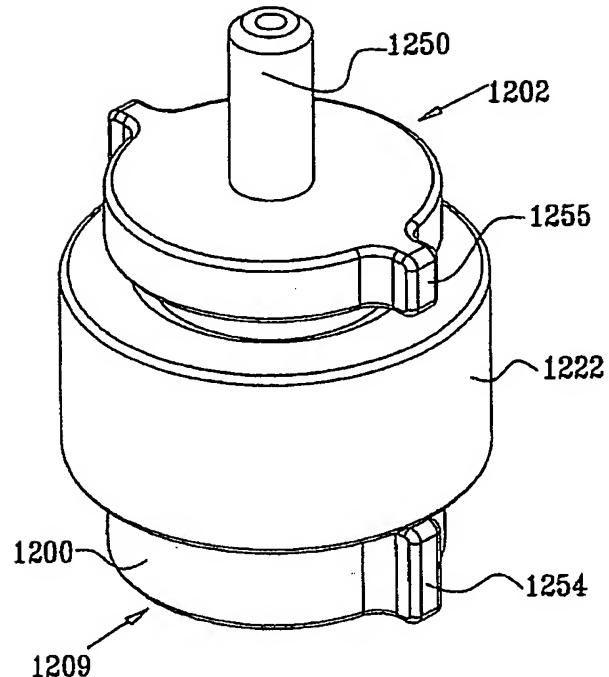
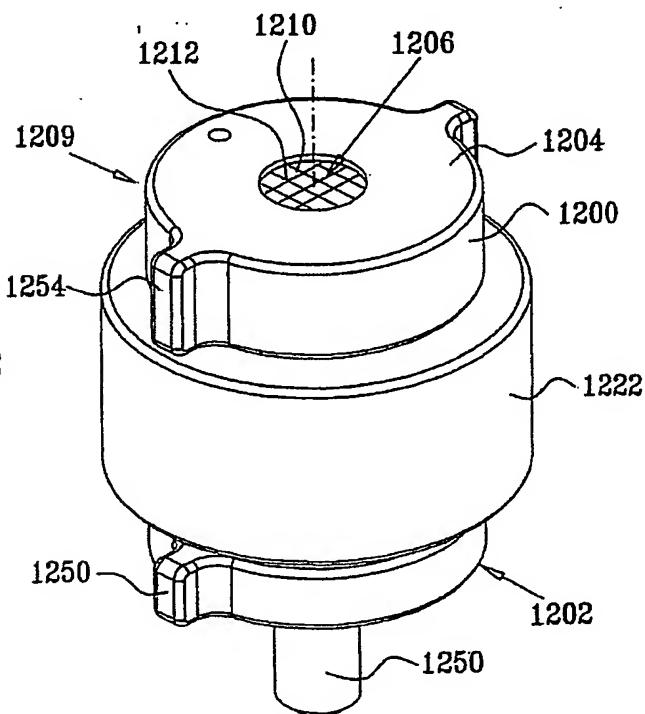


FIG. 44B



10/516411

PCT/IL03/00457

WO 03/104848

68/168

FIG. 45A

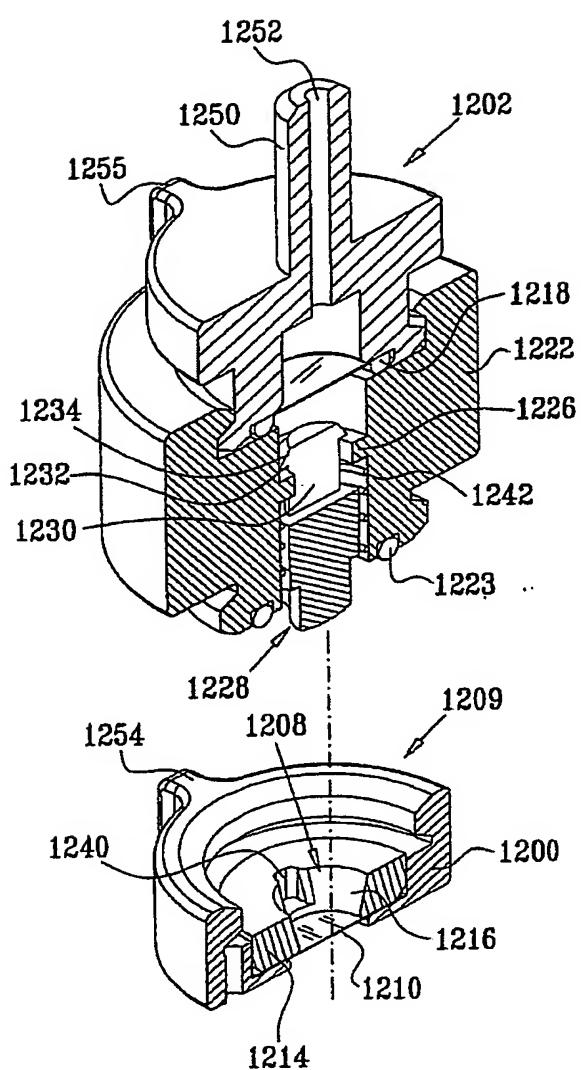
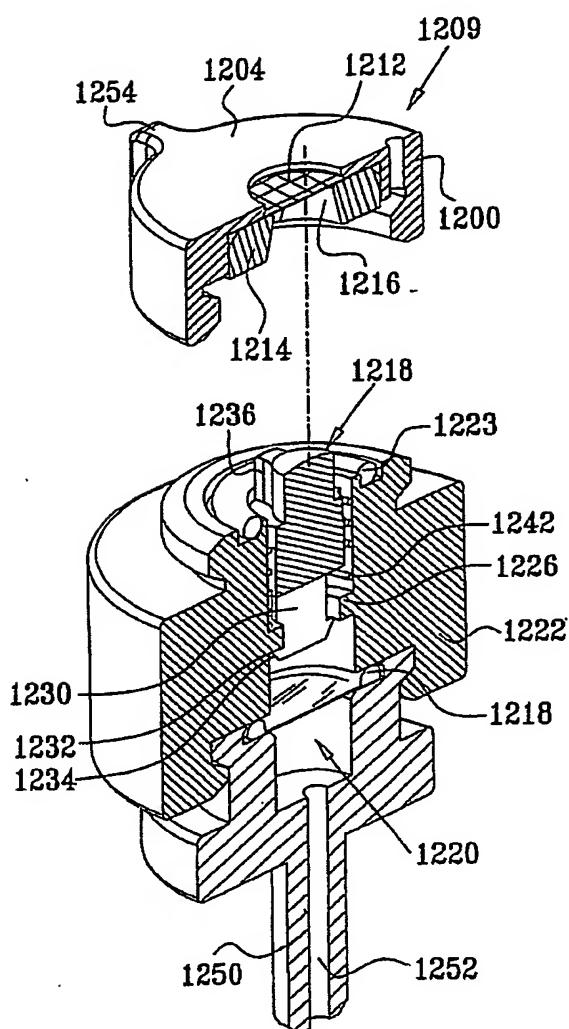


FIG. 45B



10/516411

WO 03/104848

PCT/IL03/00457

69/168

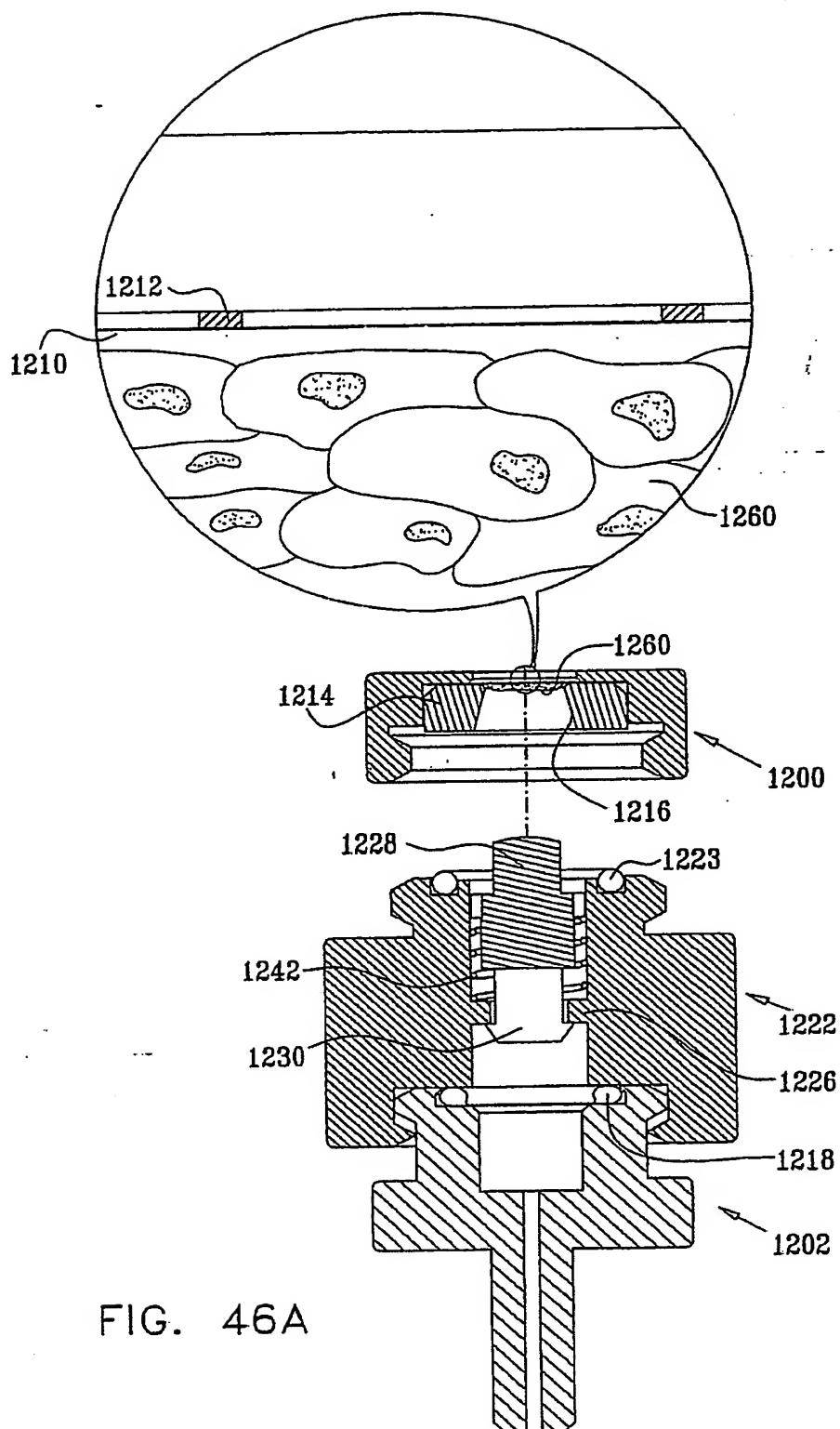


FIG. 46A

10/516411

PCT/IL03/00457

WO 03/104848

70/168

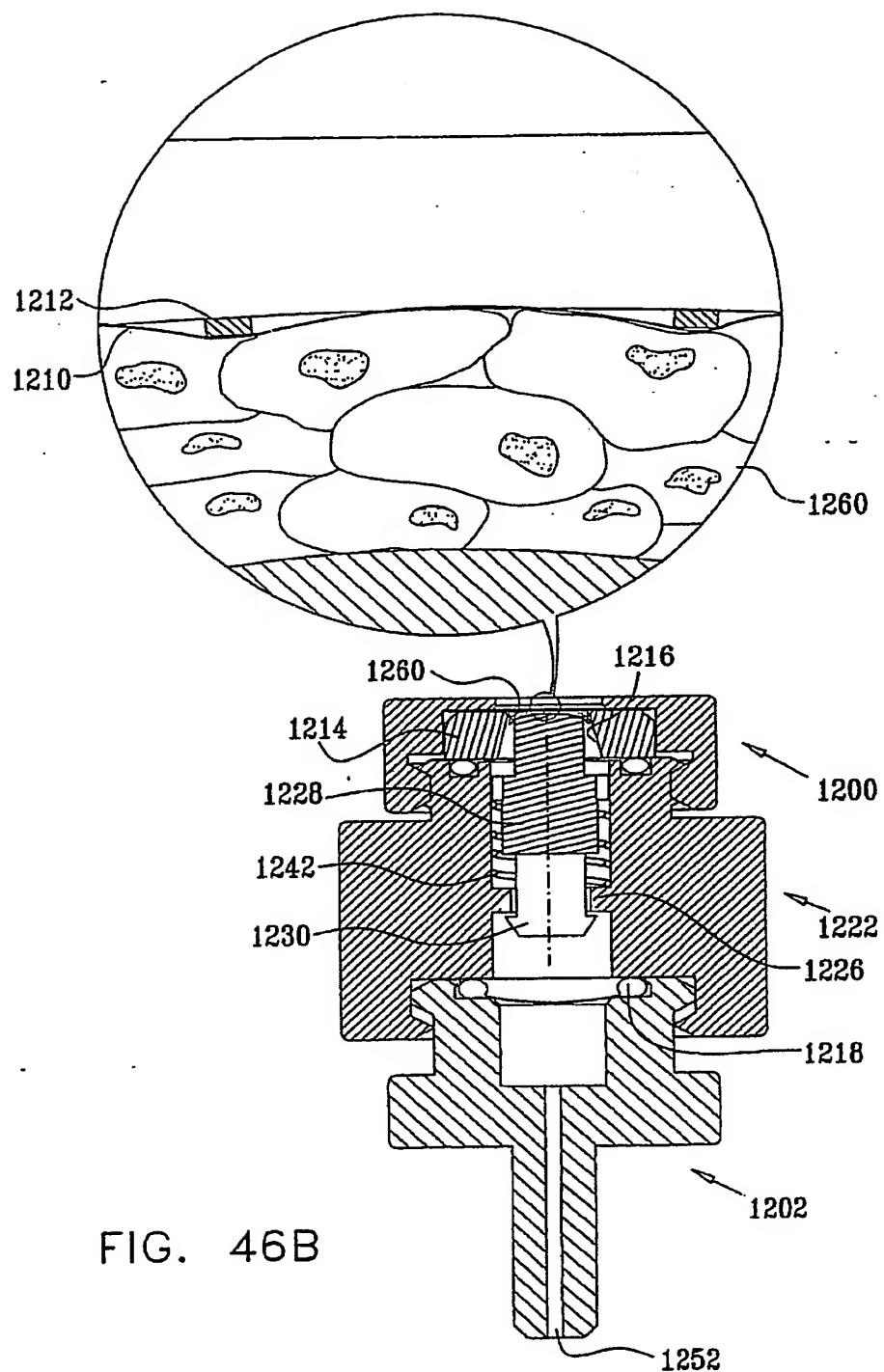


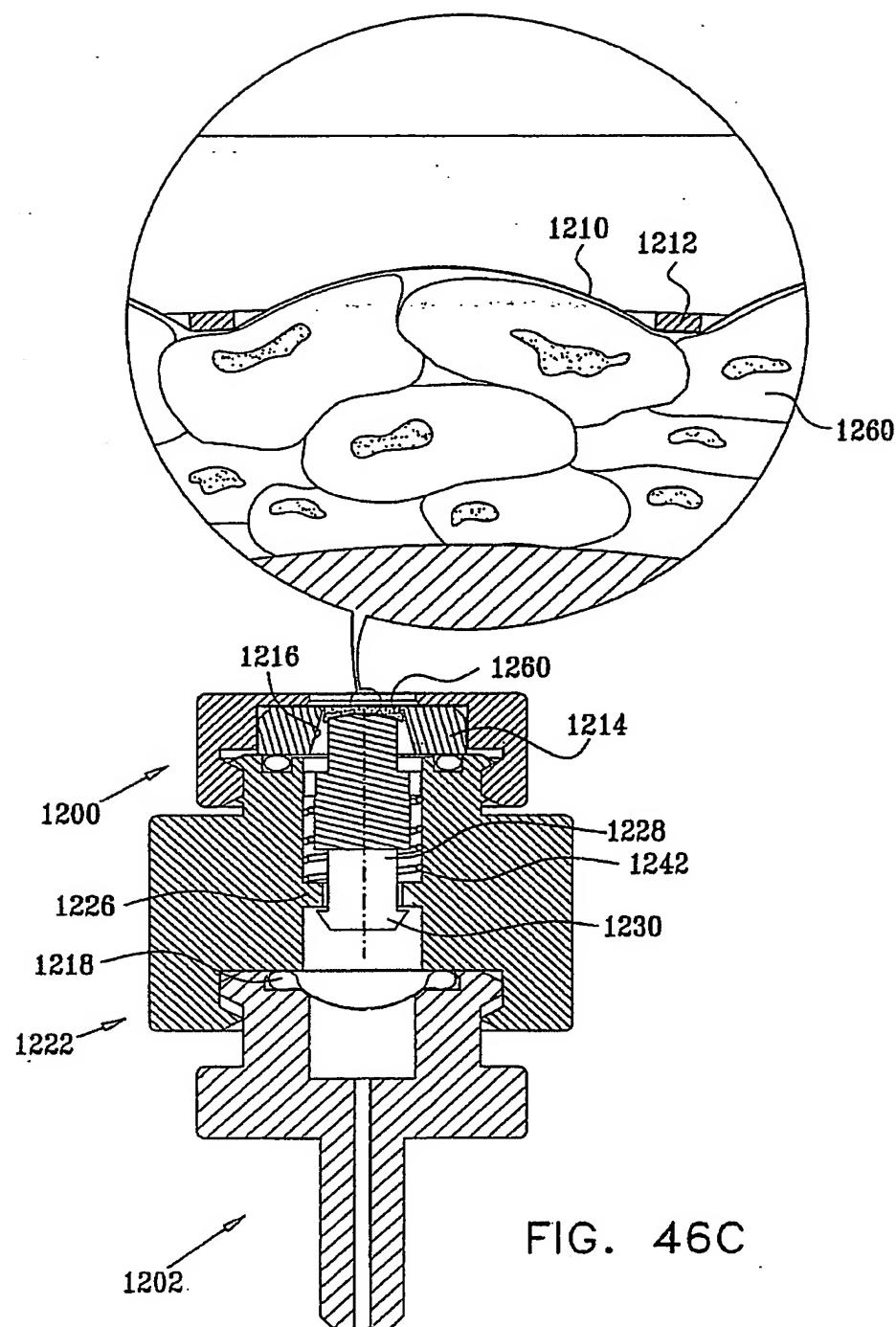
FIG. 46B

10/516411

PCT/IL03/00457

WO 03/104848

71/168



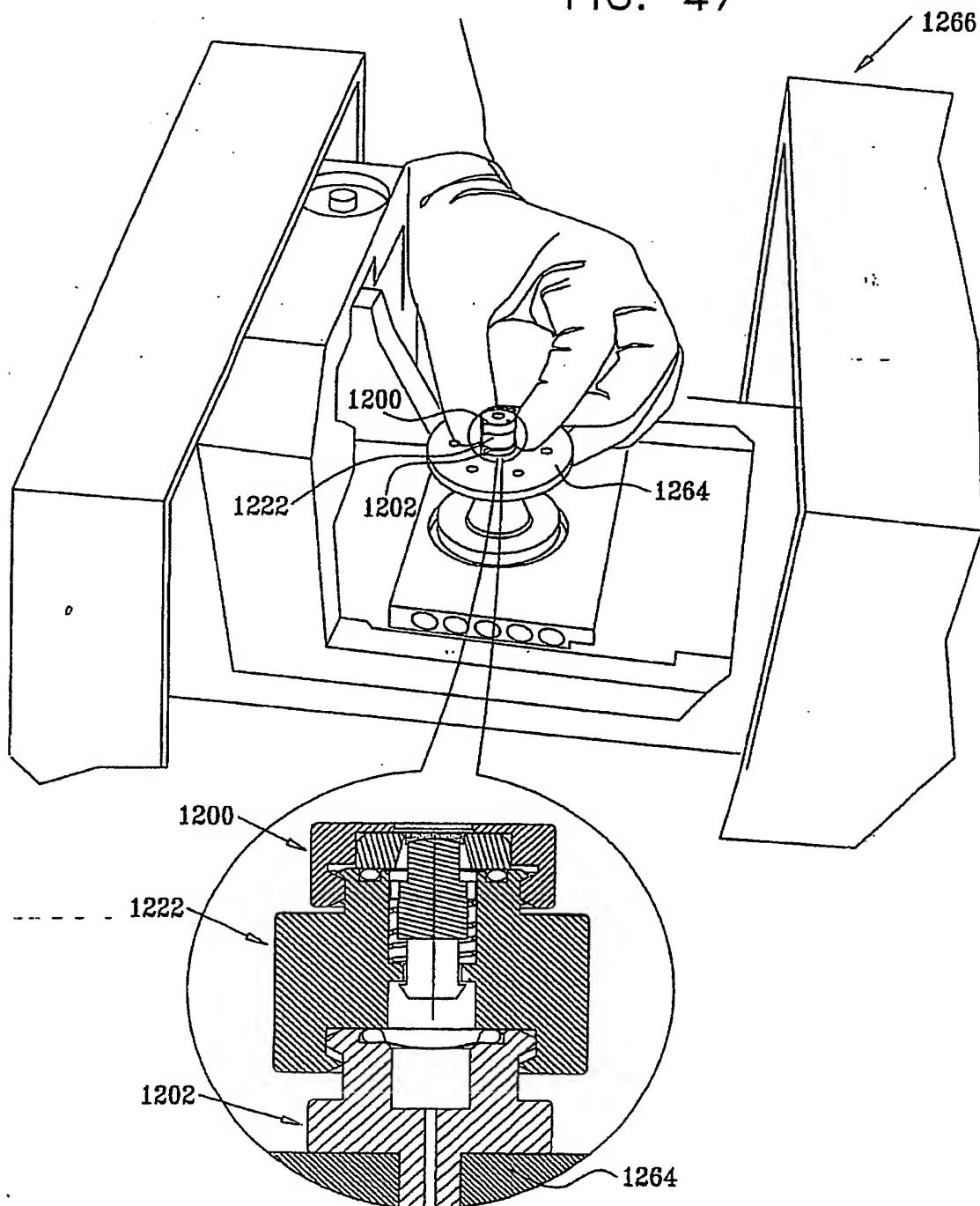
10/516411

WO 03/104848

PCT/IL03/00457

72/168

FIG. 47

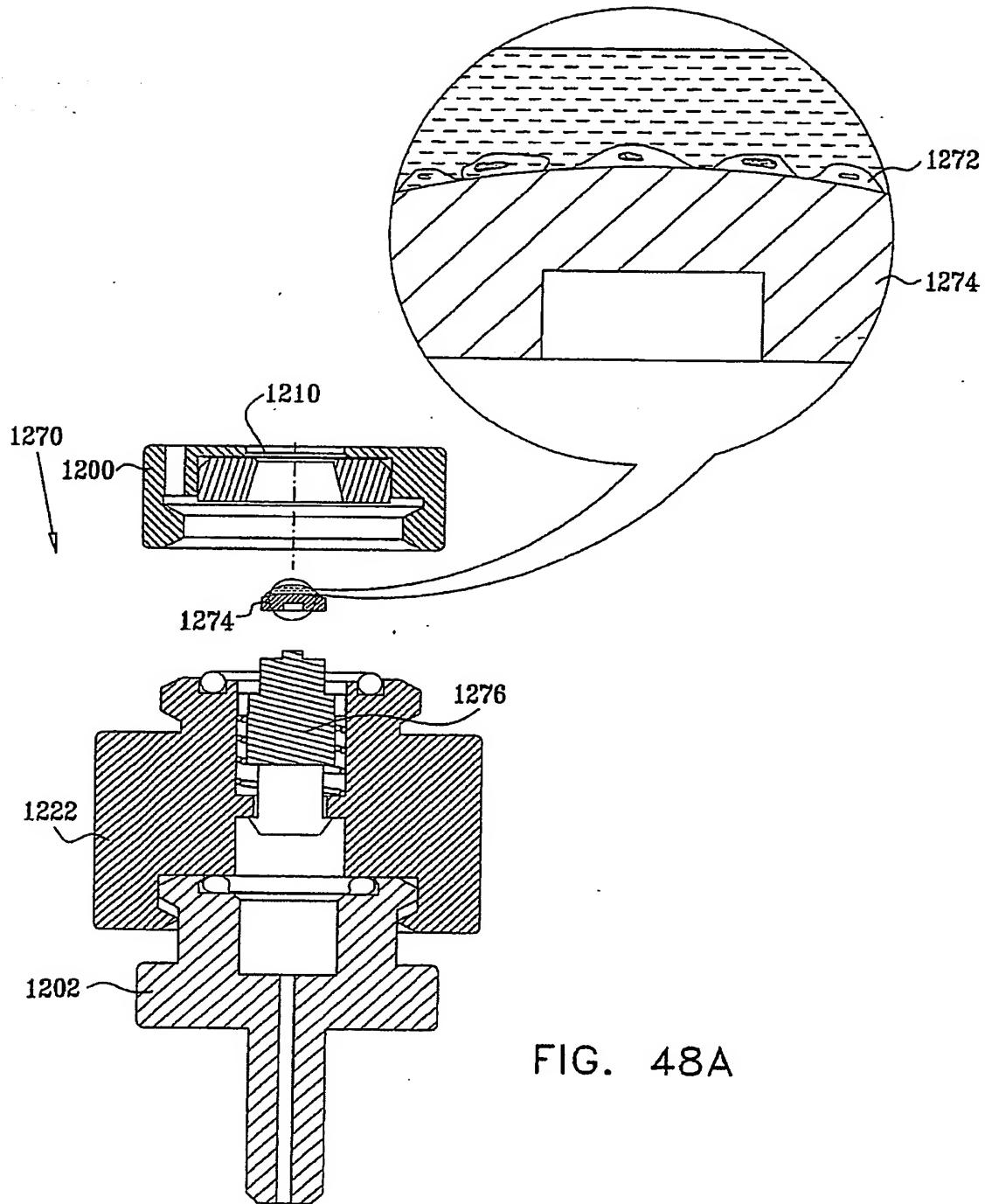


10/516411

WO 03/104848

PCT/IL03/00457

73/168



74/168

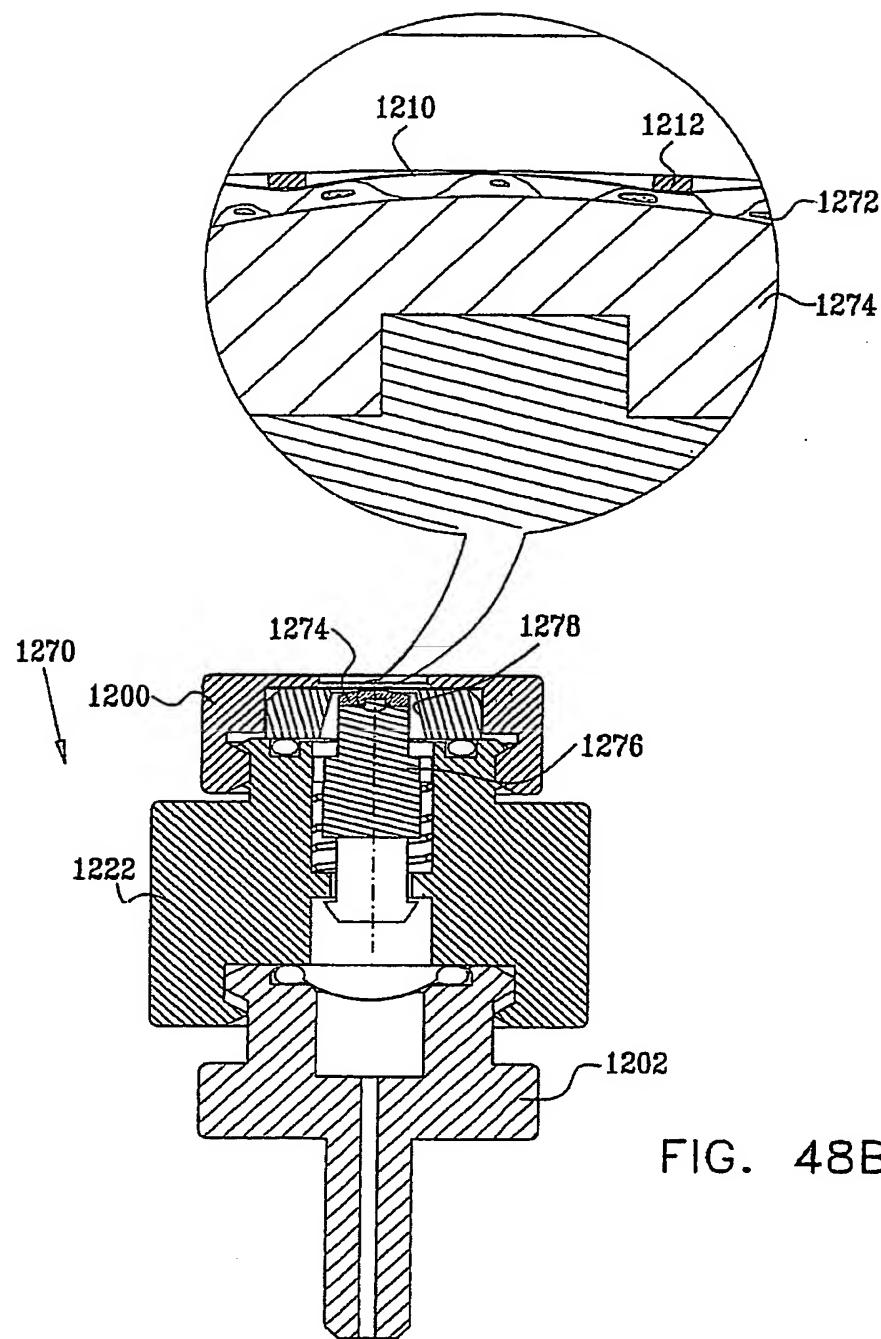


FIG. 48B

75/168

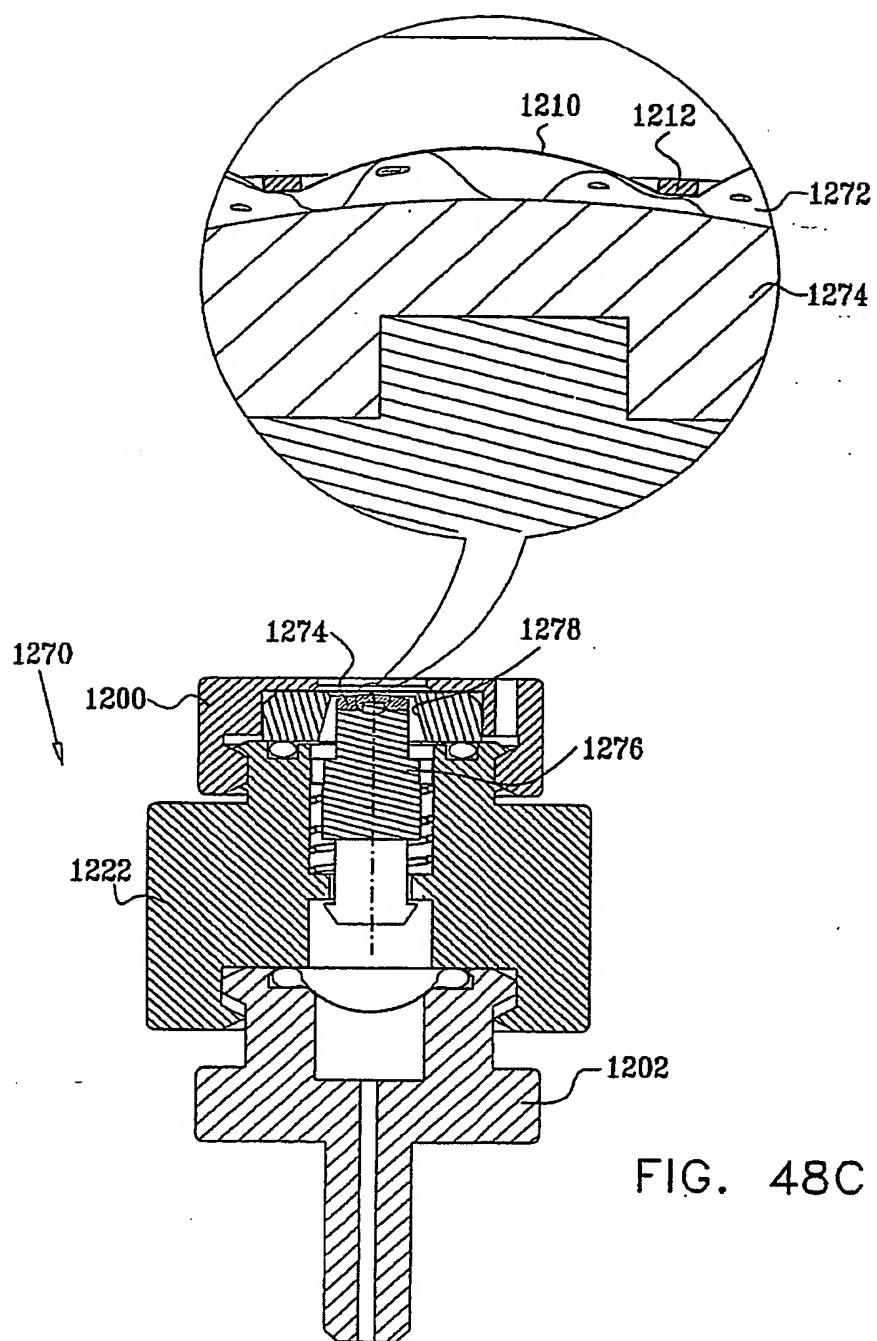


FIG. 48C

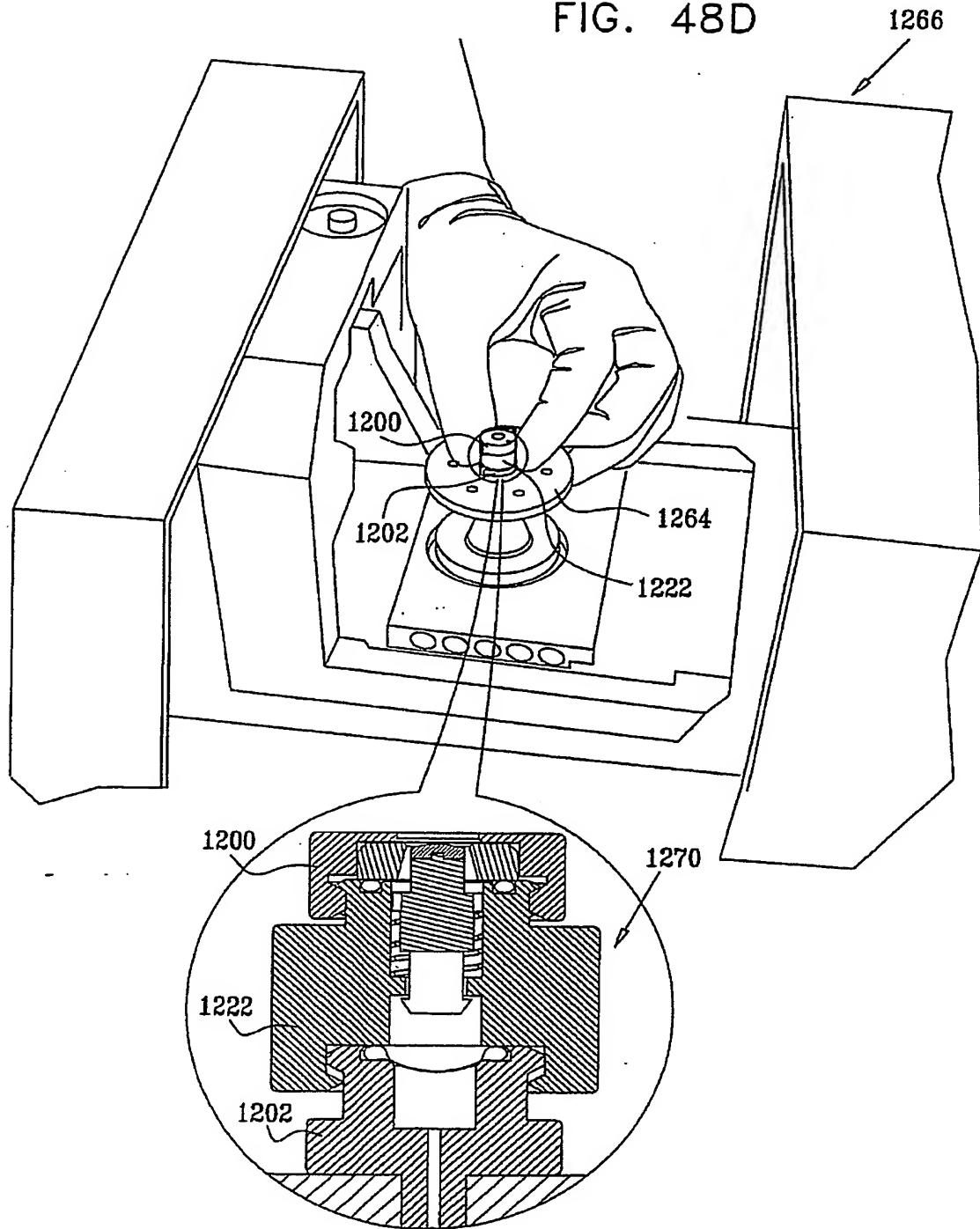
10/516411

WO 03/104848

PCT/IL03/00457

76/168

FIG. 48D

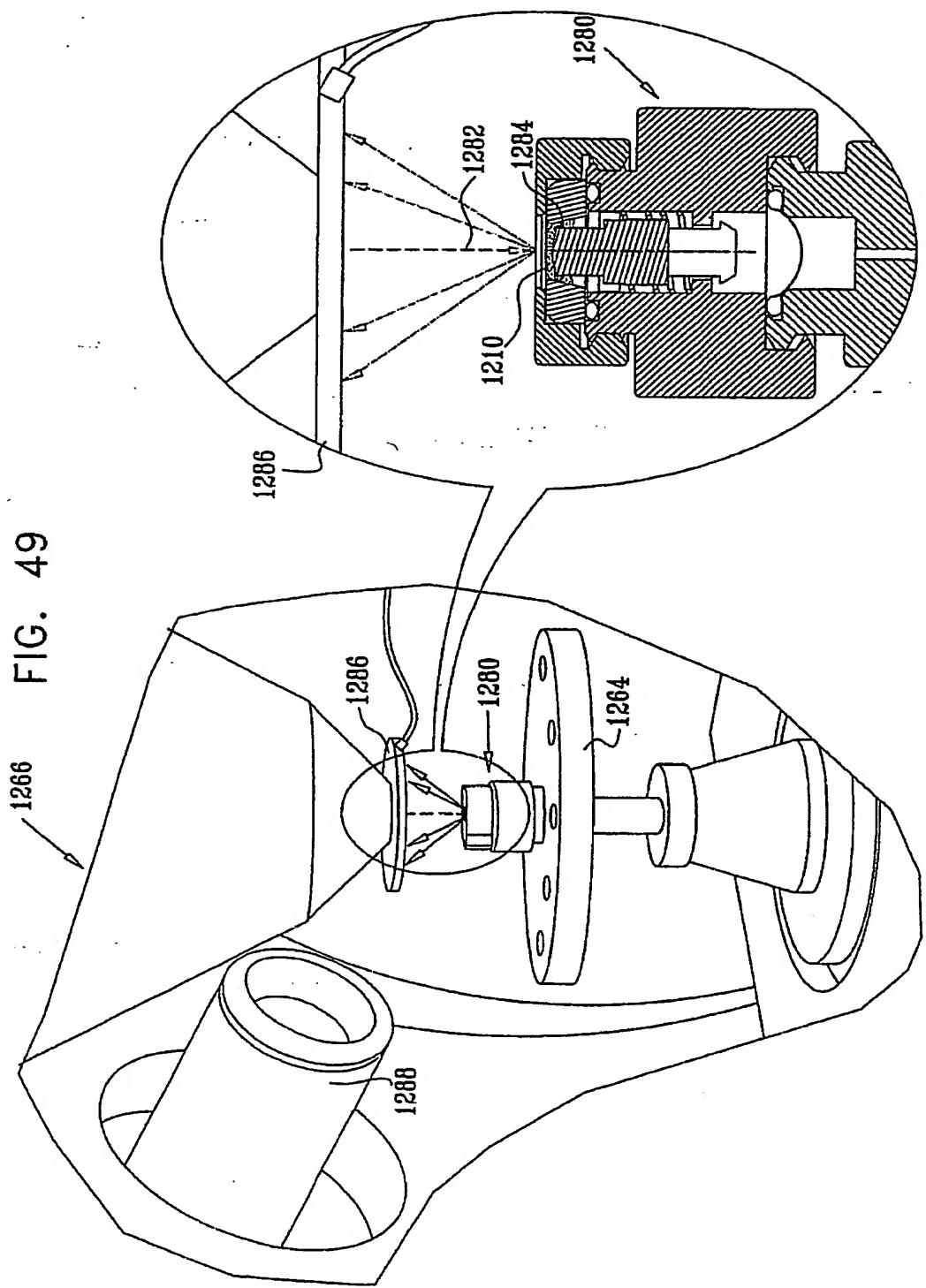


10/516411

WO 03/104848

PCT/IL03/00457

77/168



10/516411

PCT/IL03/00457

WO 03/104848

78/168

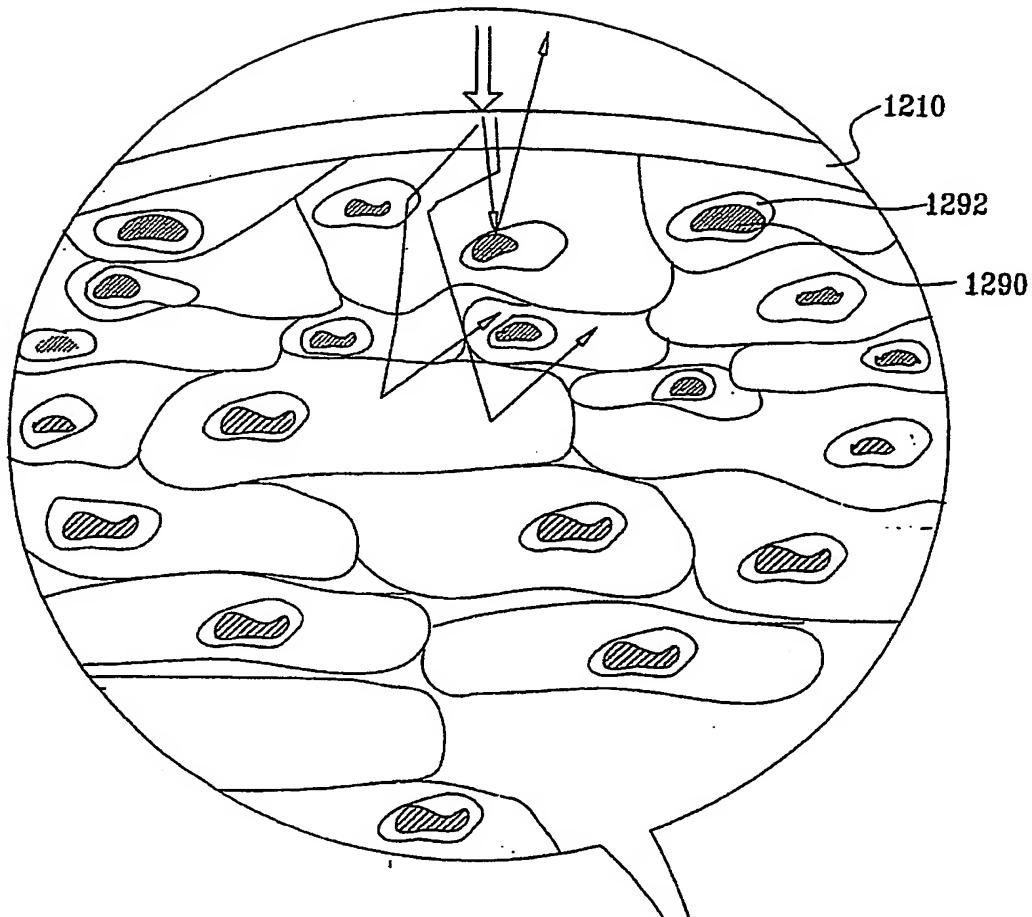
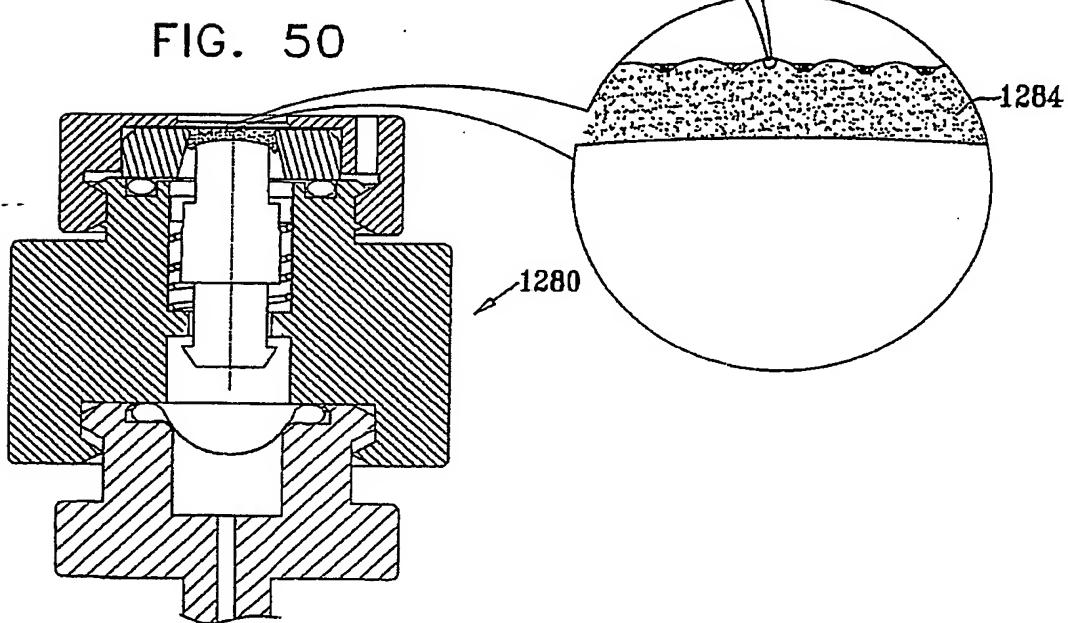
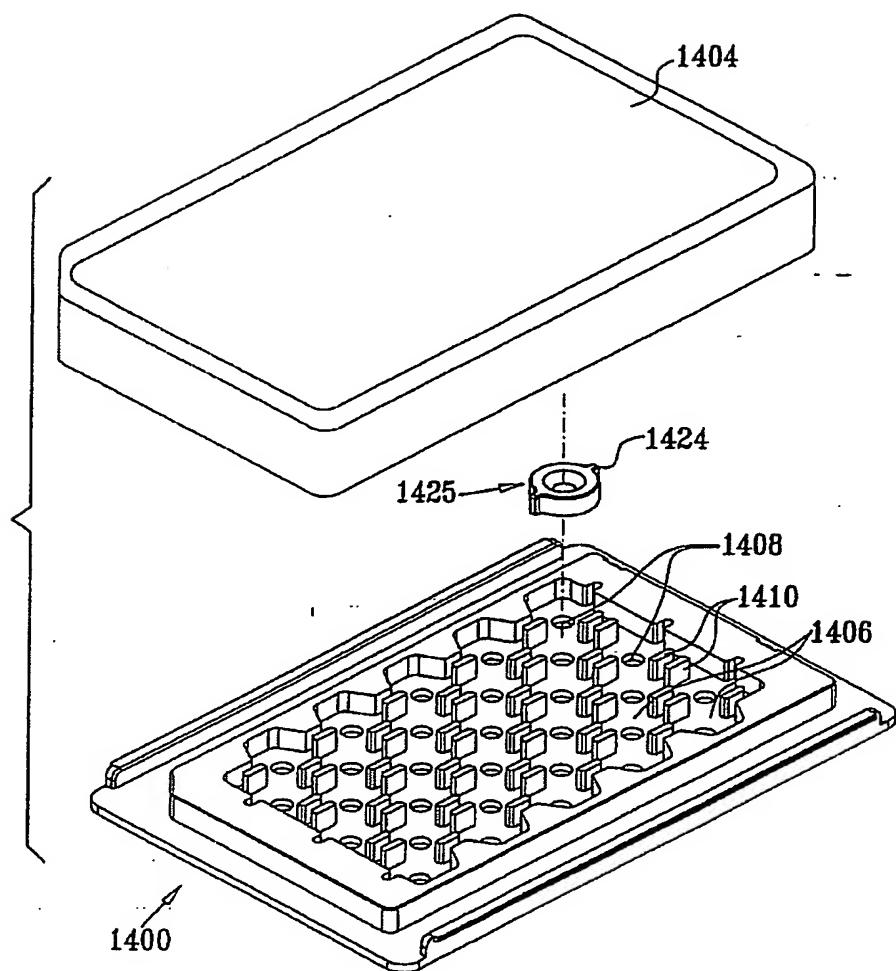


FIG. 50



79/168

FIG. 51A



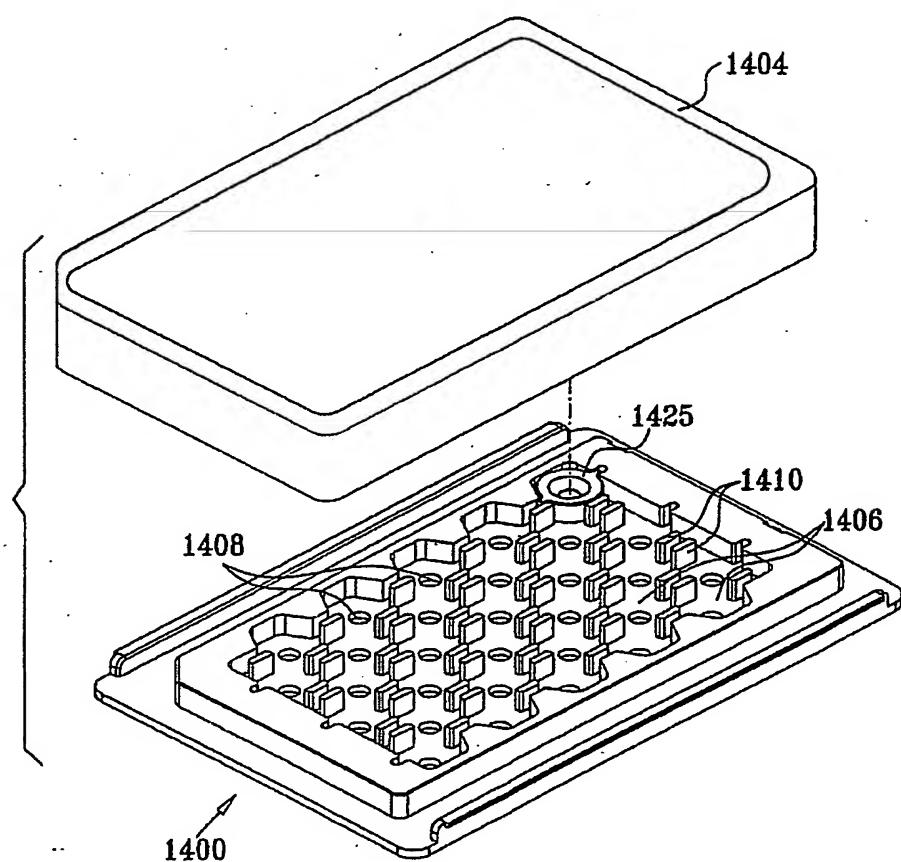
10/516411

WO 03/104848

PCT/IL03/00457

80/168

FIG. 51B



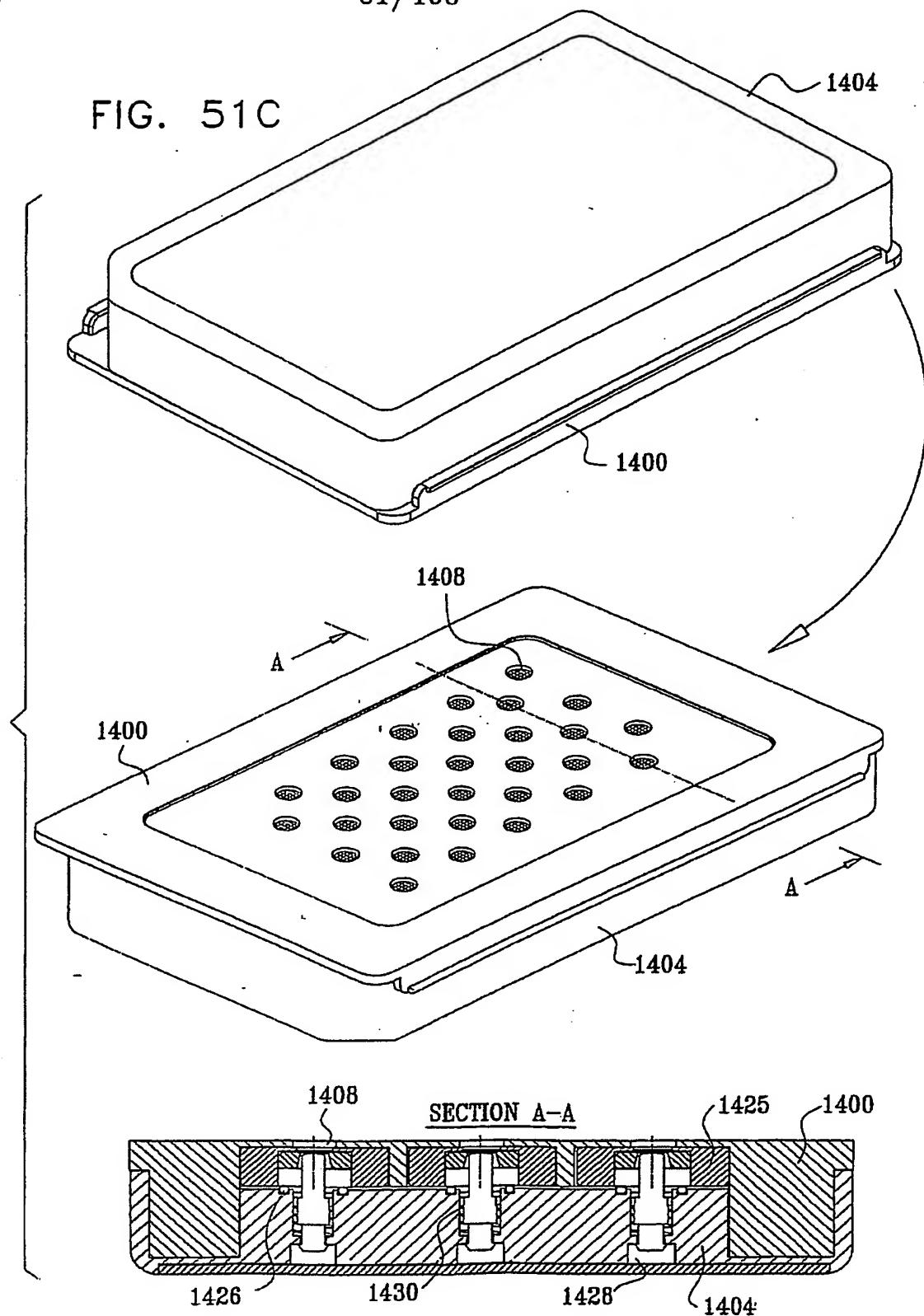
10/516411

WO 03/104848

PCT/IL03/00457

81/168

FIG. 51C



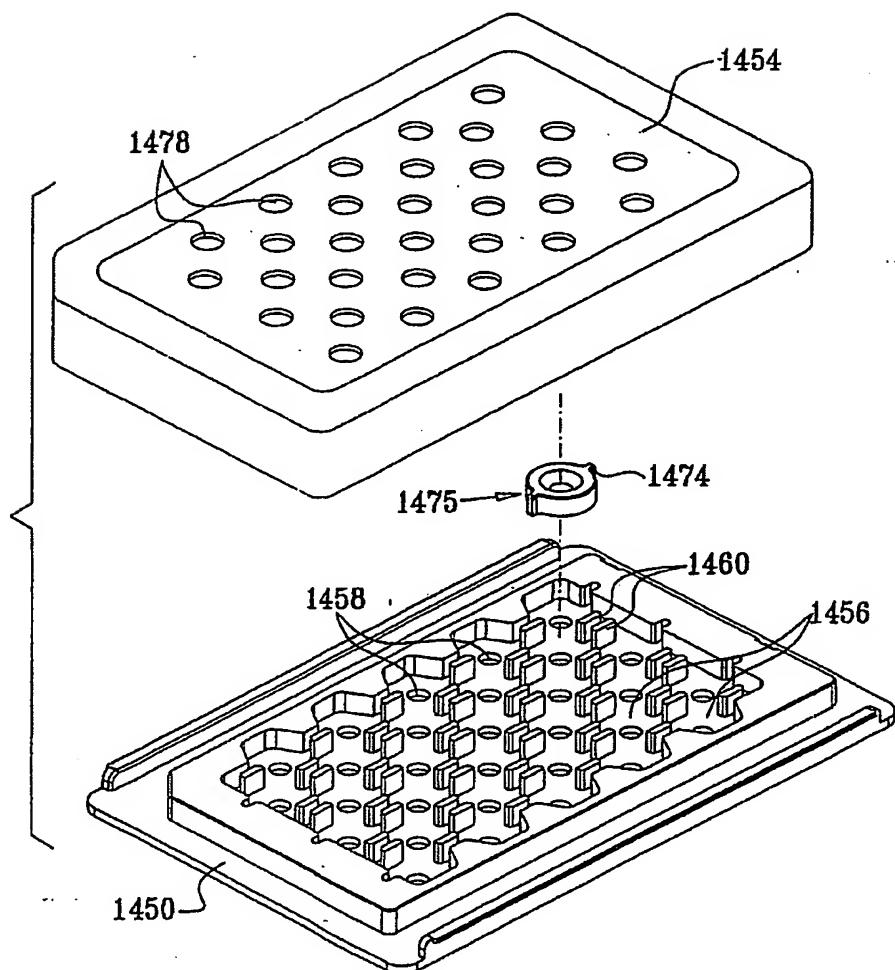
10/516411

WO 03/104848

PCT/IL03/00457

82/168

FIG. 52A



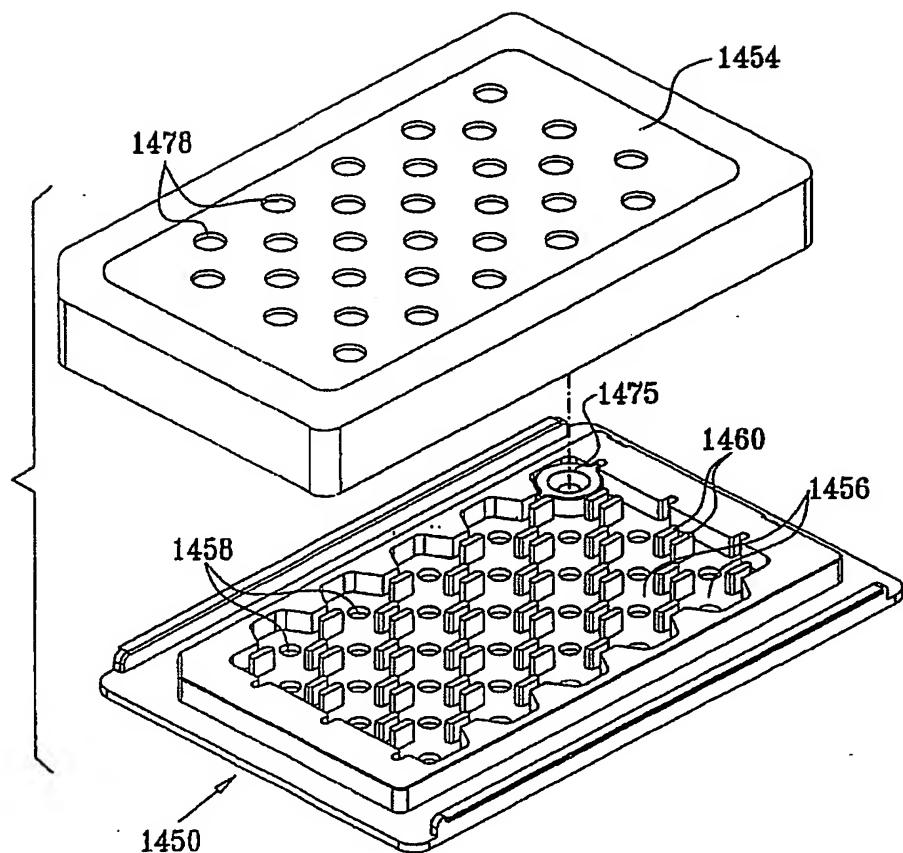
10/516411

WO 03/104848

PCT/IL03/00457

83/168

FIG. 52B



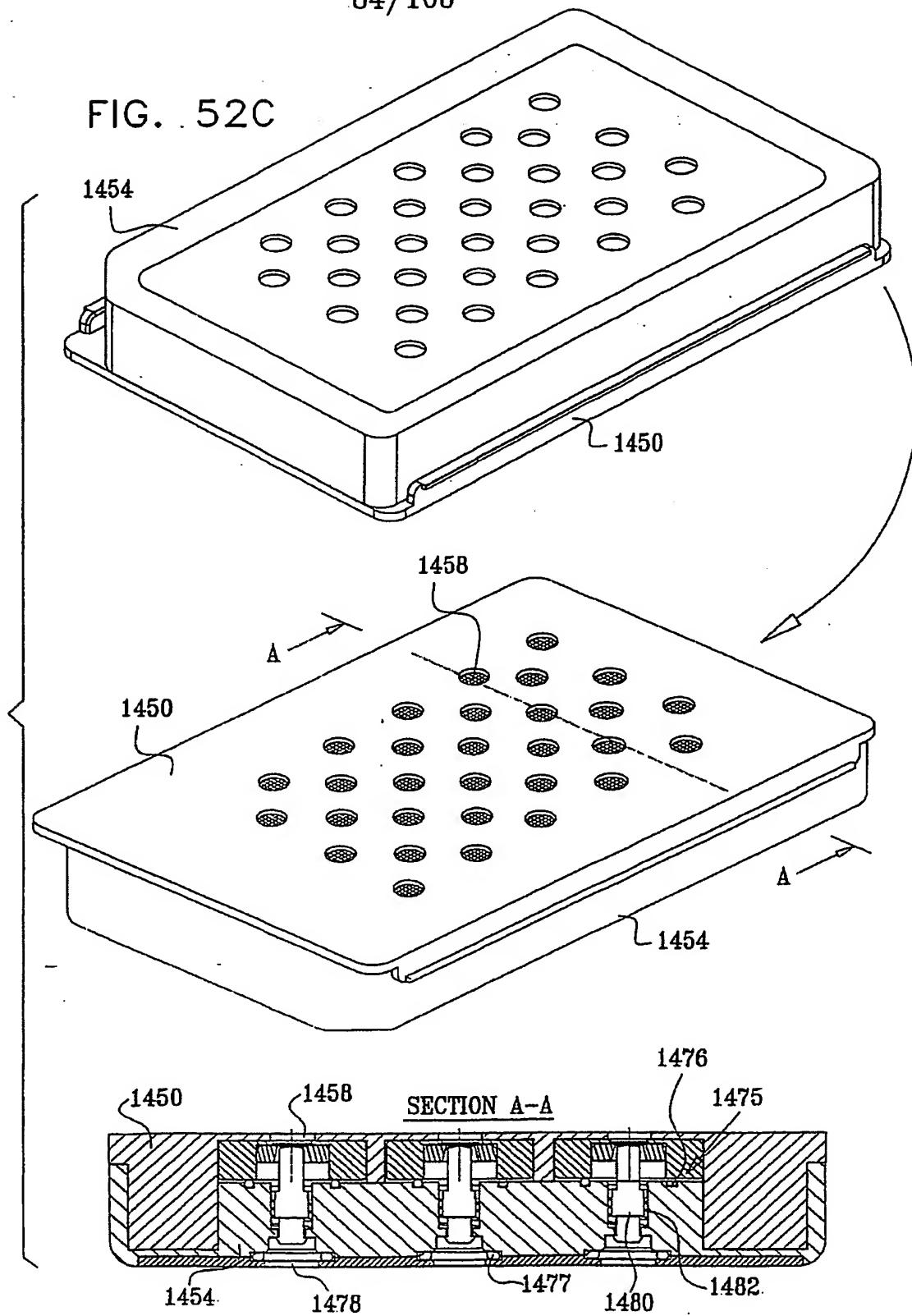
10/516411

WO 03/104848

PCT/IL03/00457

84/168

FIG. 52C



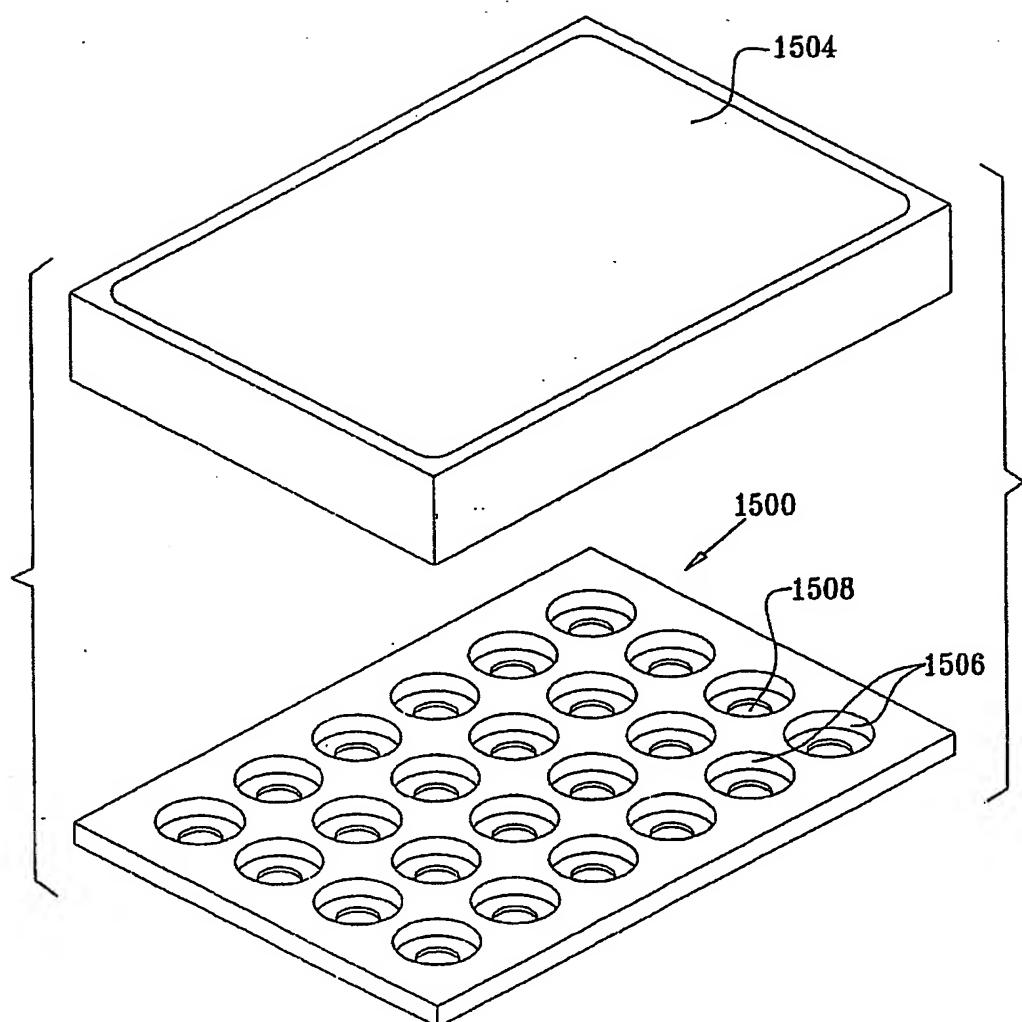
10/516411

WO 03/104848

PCT/IL03/00457

85/168

FIG. 53A



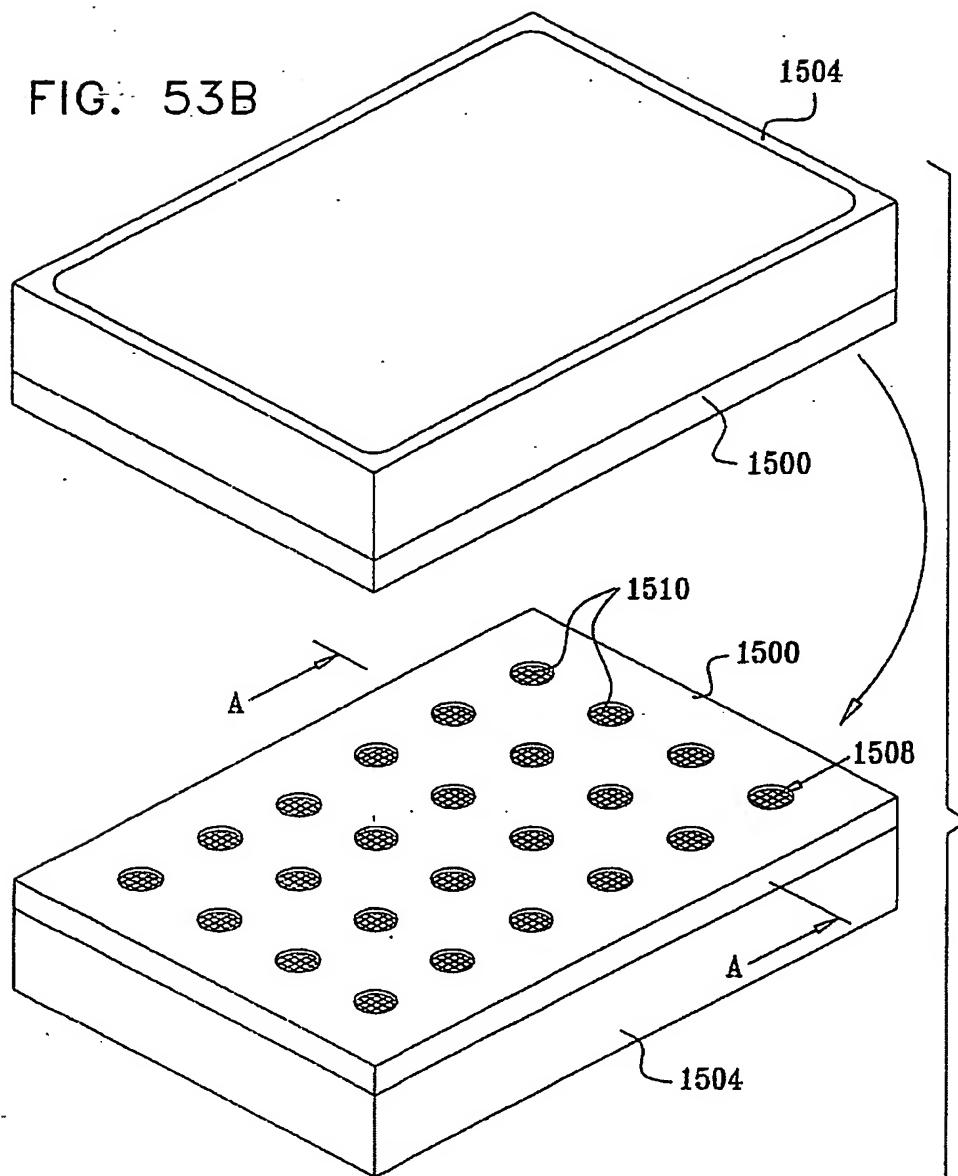
10/516411

PCT/IL03/00457

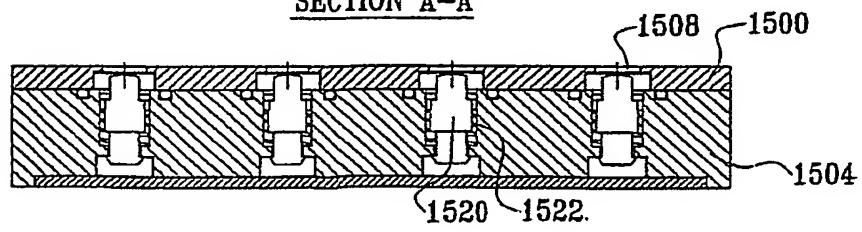
WO 03/104848

86/168

FIG. 53B



SECTION A-A



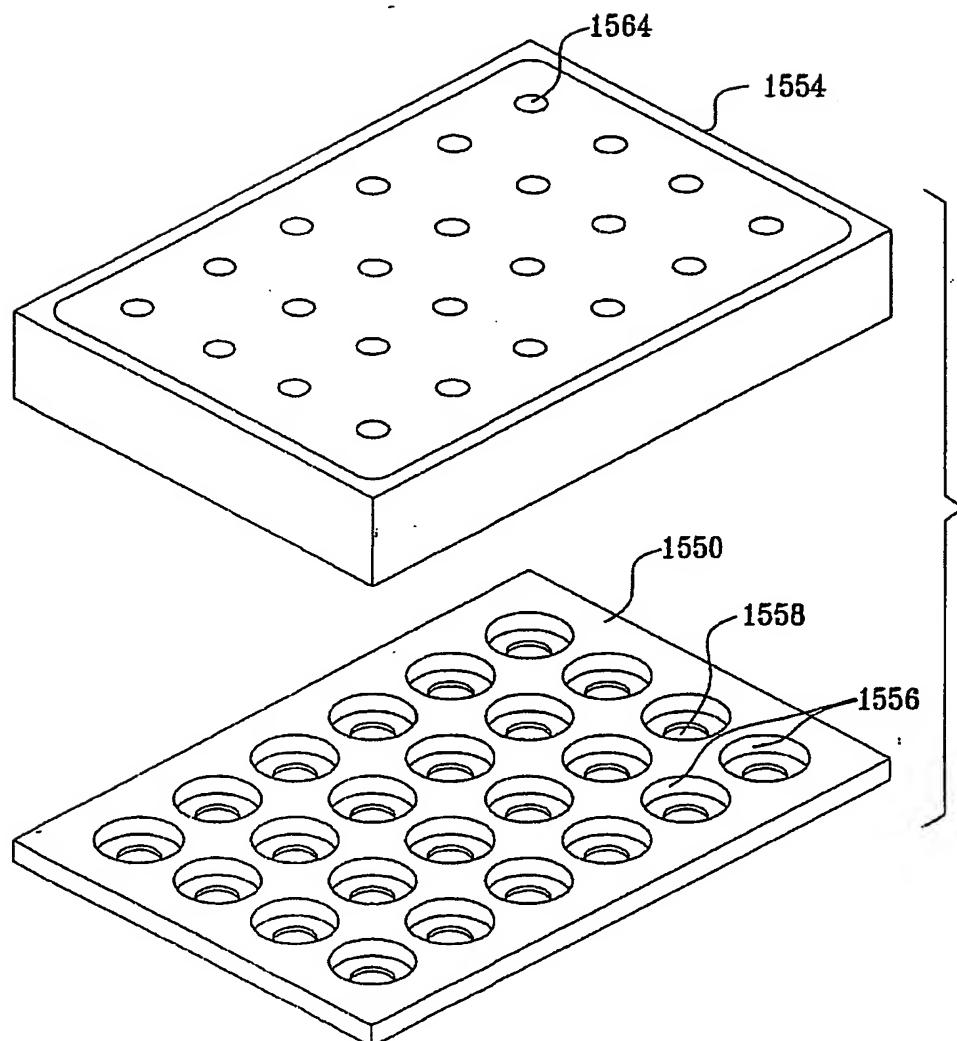
10/516411

WO 03/104848

PCT/IL03/00457

87/168

FIG. 54A



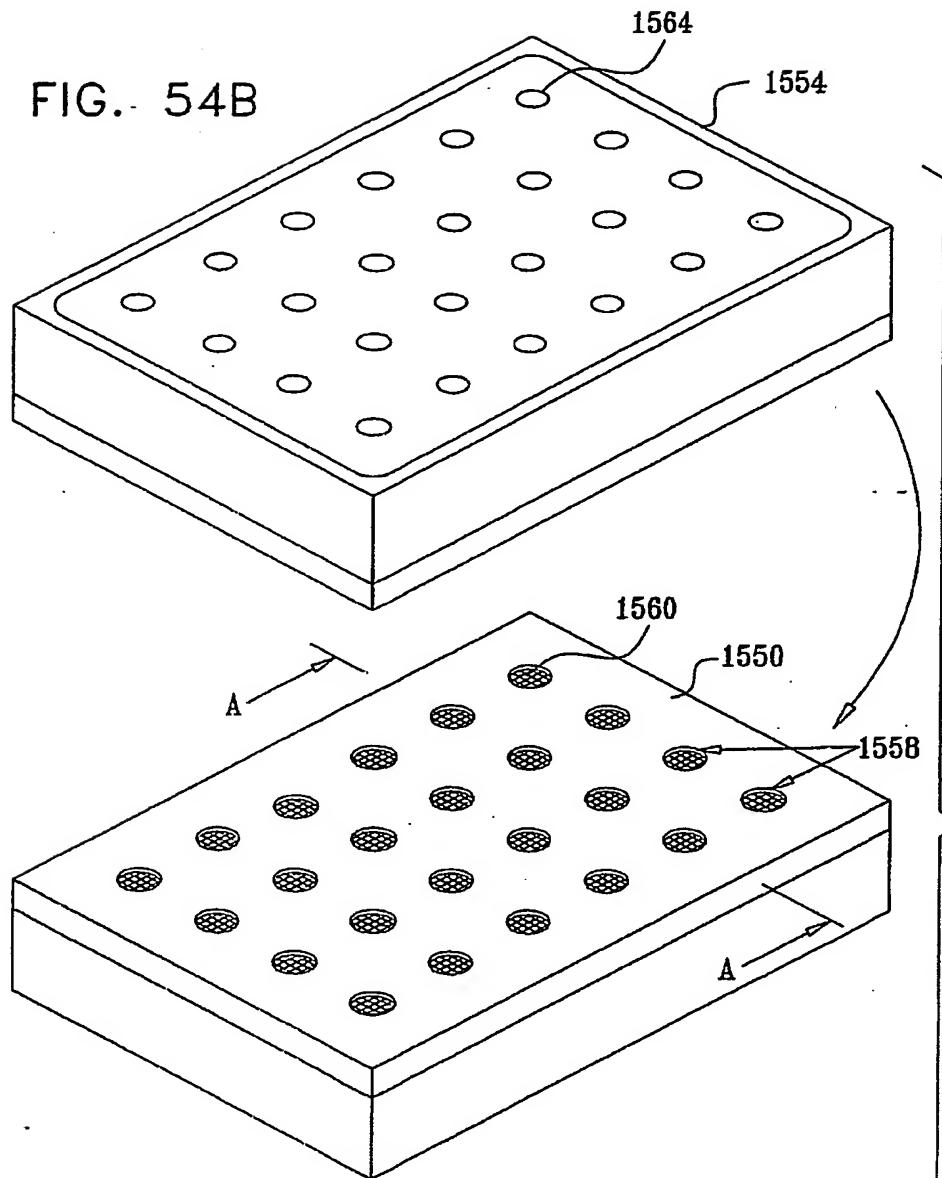
10/516411

WO 03/104848

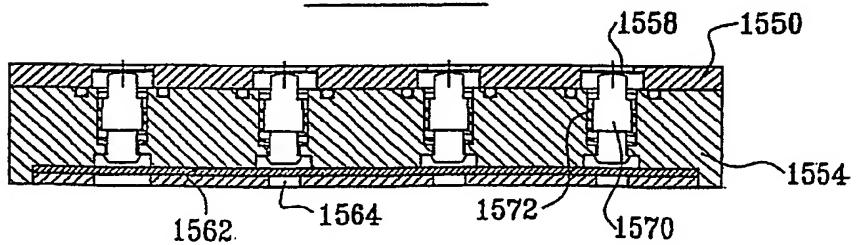
PCT/IL03/00457

88/168

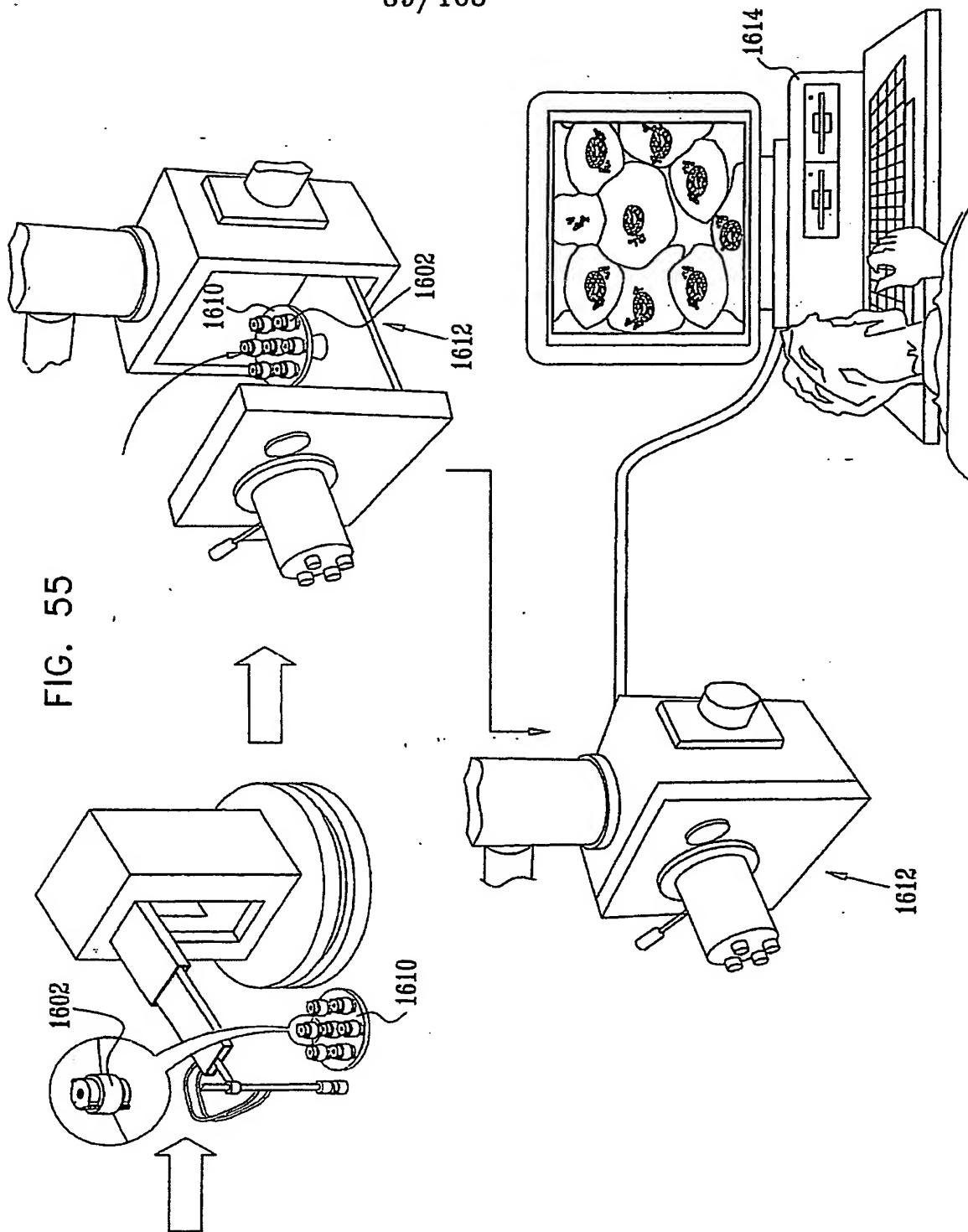
FIG. 54B



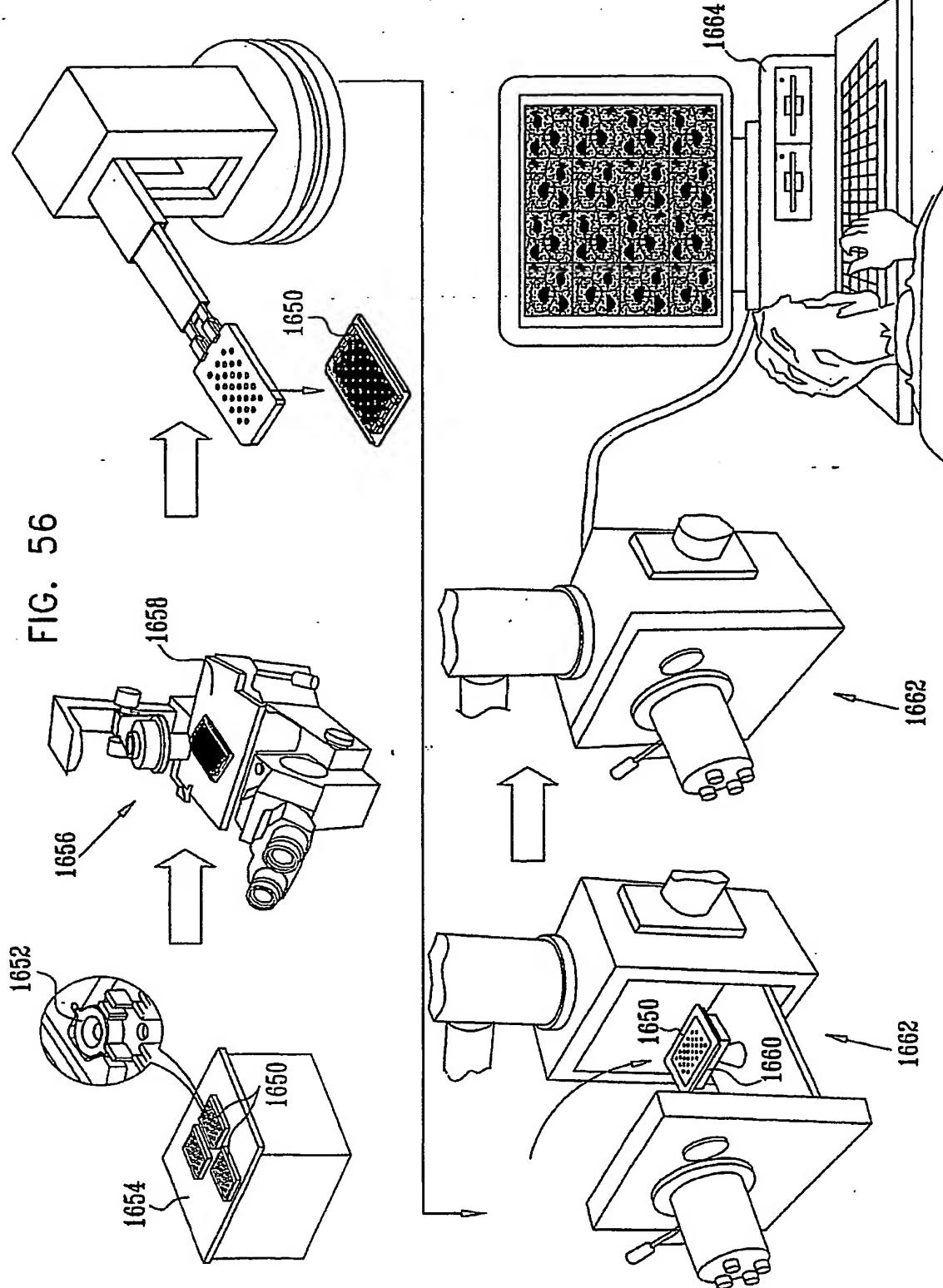
SECTION A-A



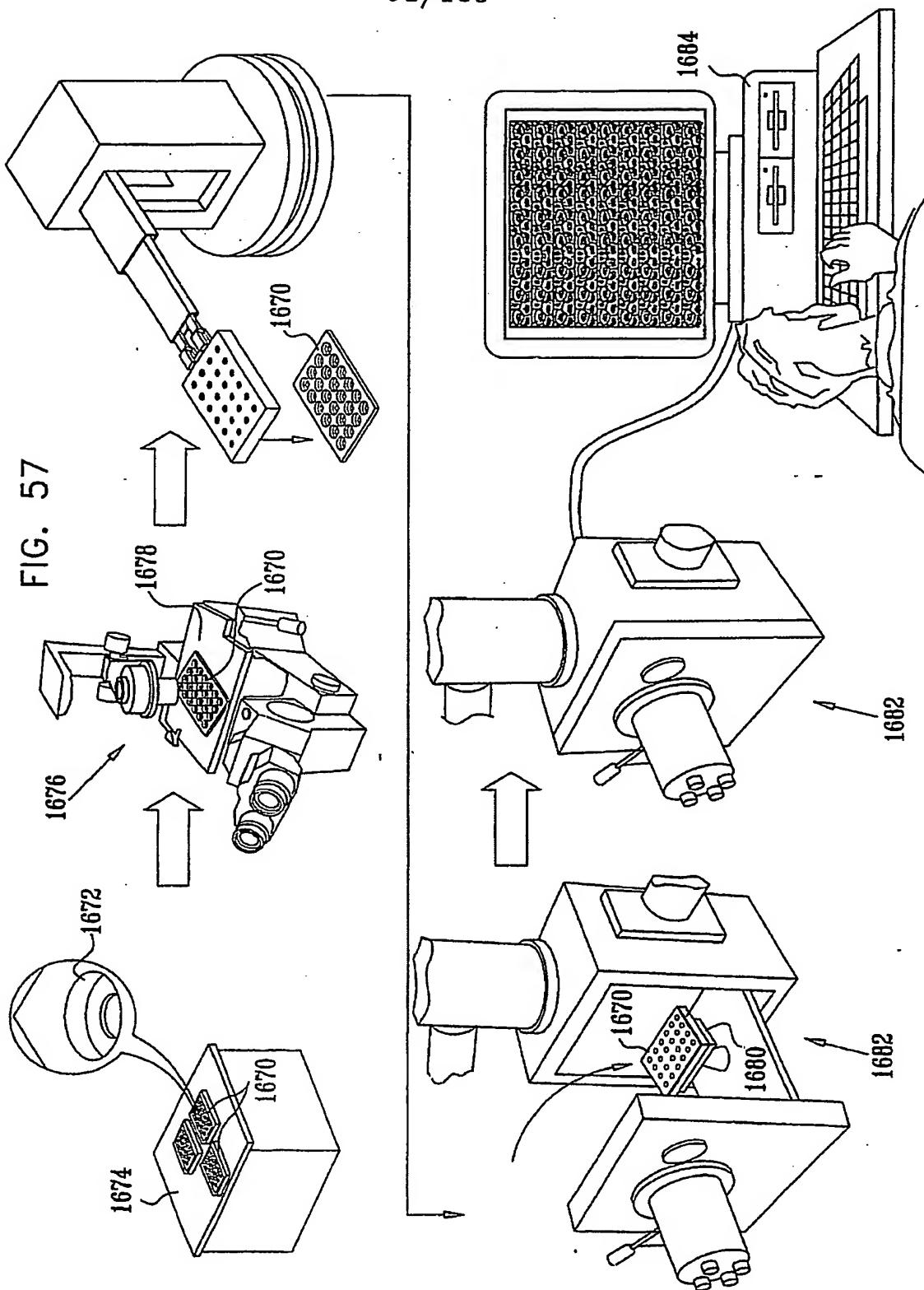
89/168



90/168



91/168



92/168

FIG. 58A

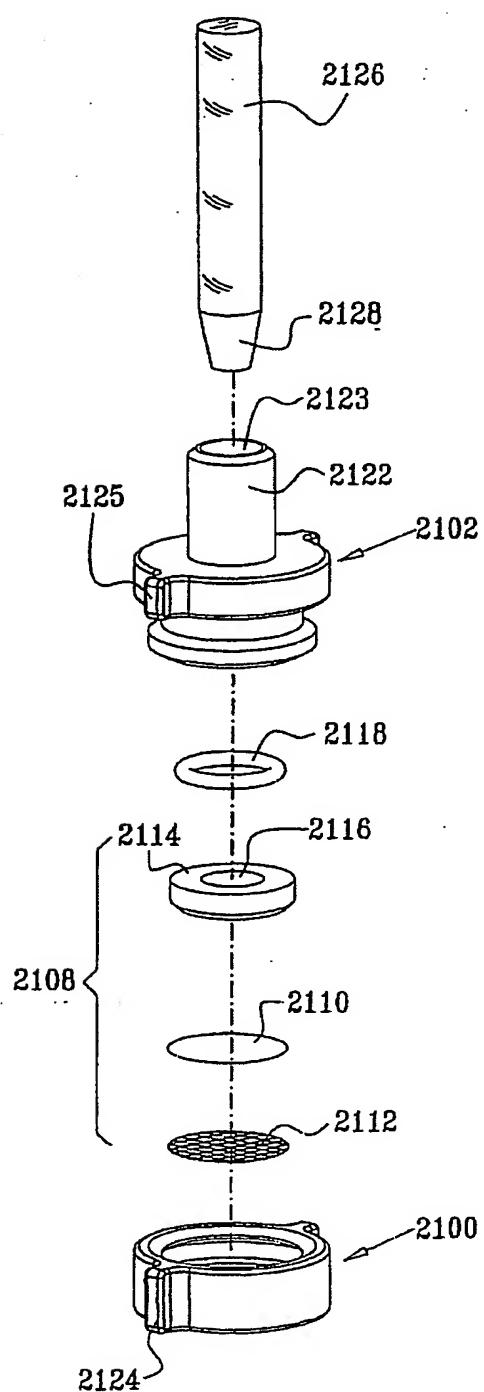
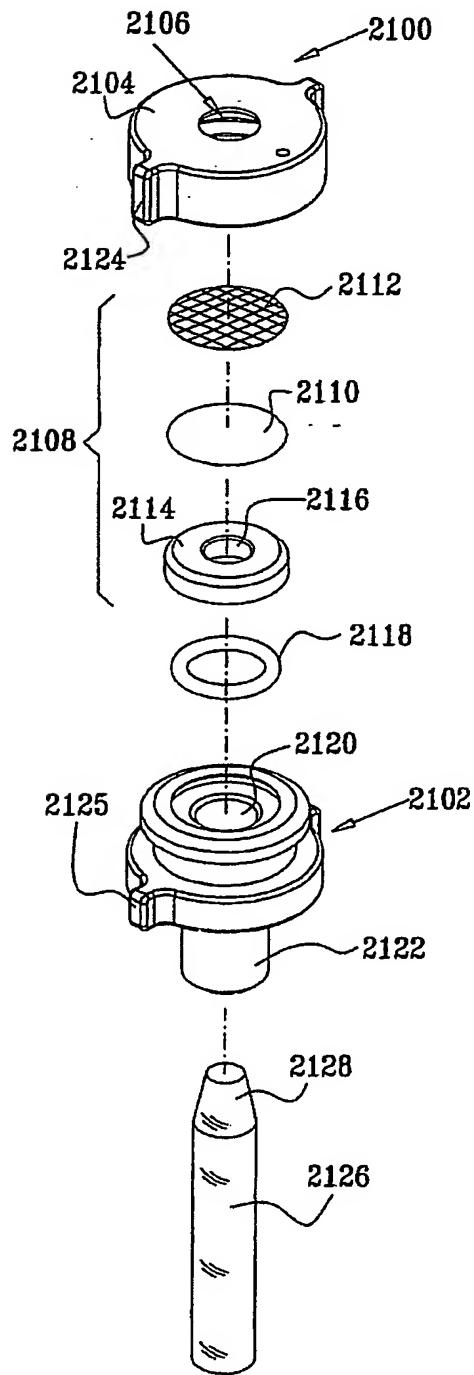


FIG. 58B



10/516411

WO 03/104848

PCT/IL03/00457

93/168

FIG. 59A

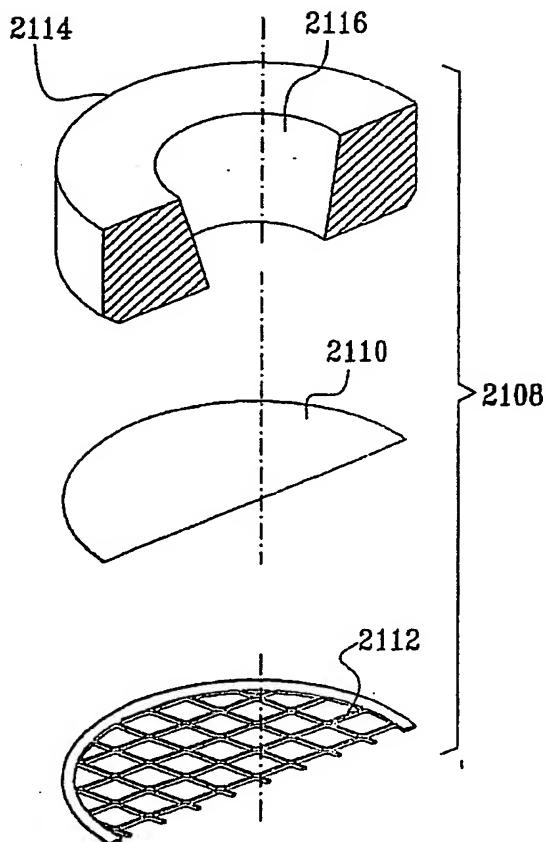
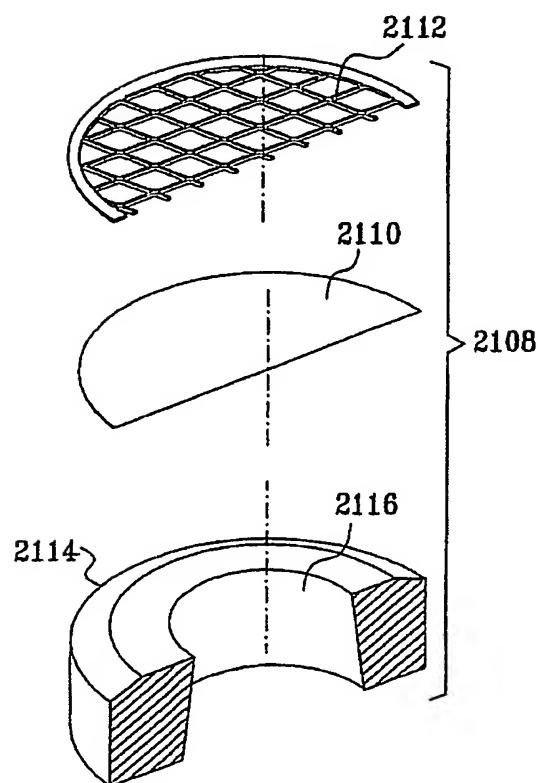


FIG. 59B



94/168

FIG. 60A

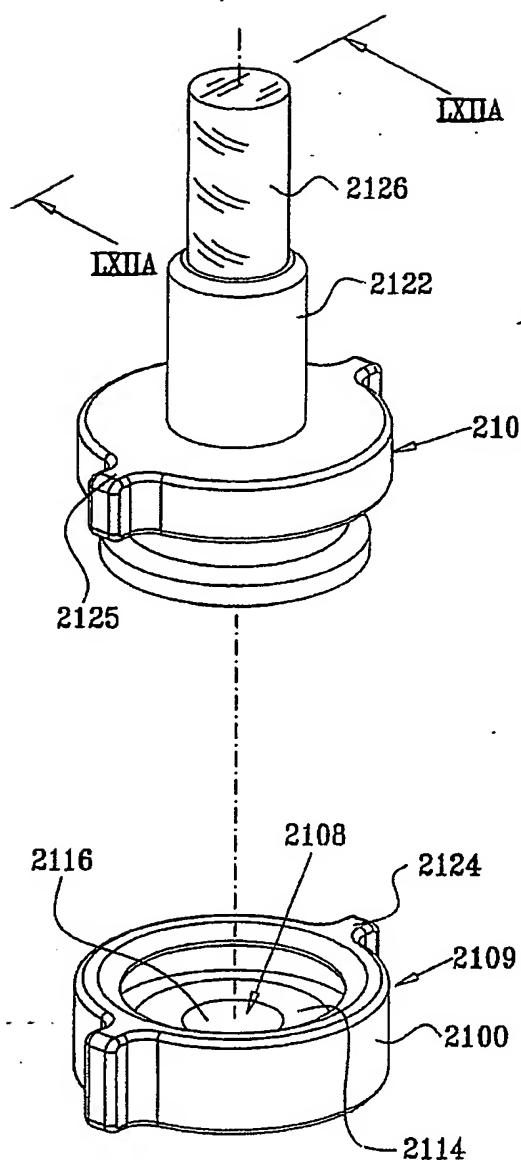
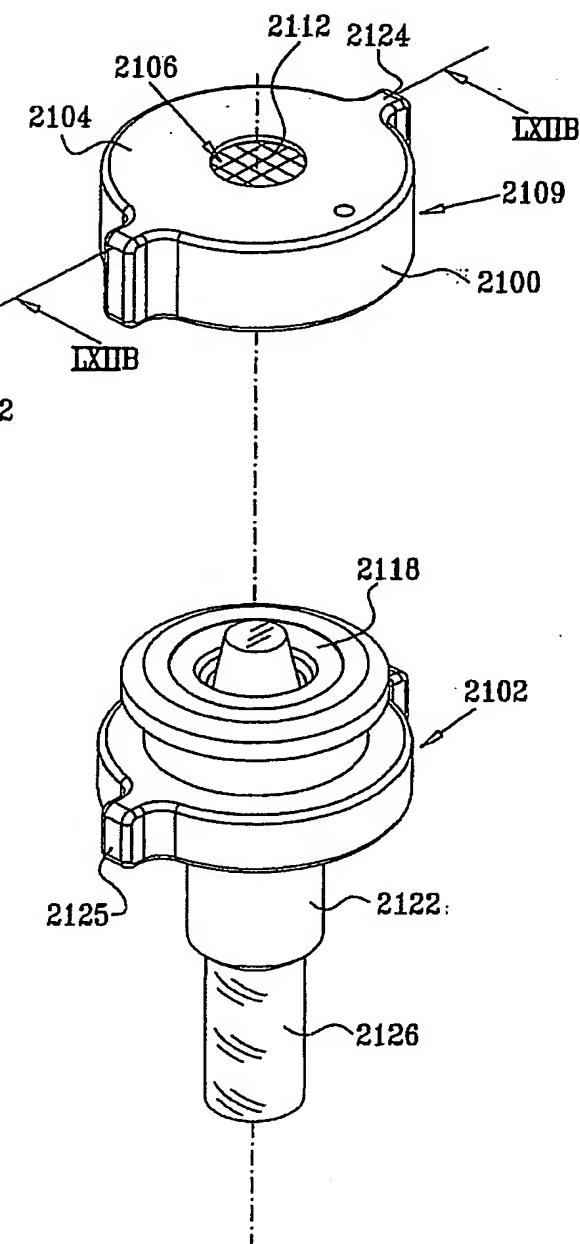


FIG. 60B



10/516411

PCT/IL03/00457

WO 03/104848

95/168

FIG. 61A

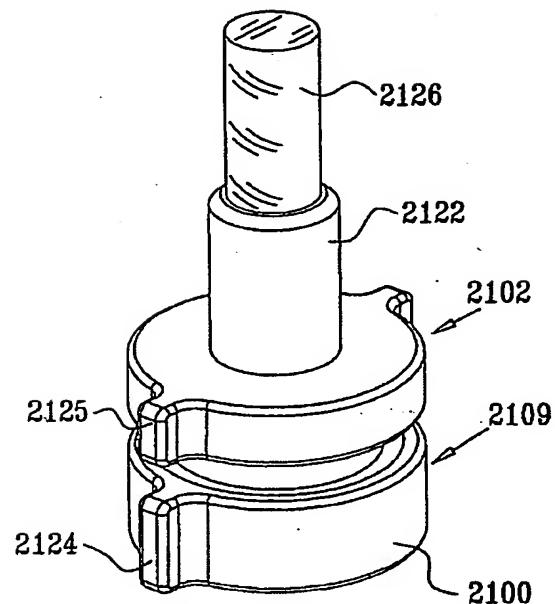
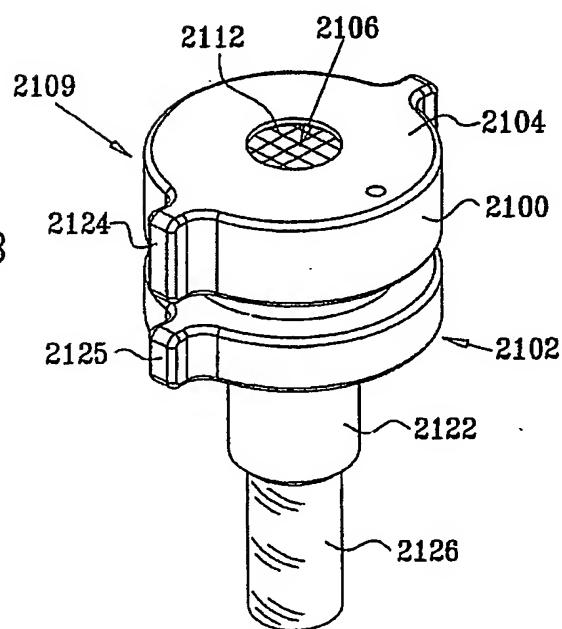


FIG. 61B



10/516411

PCT/IL03/00457

WO 03/104848

96/168

FIG. 62A

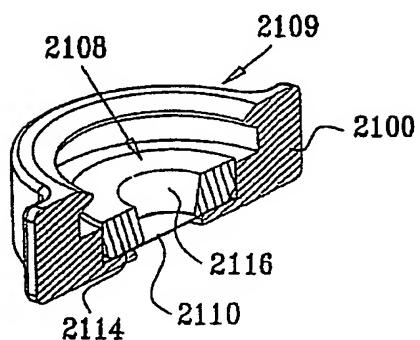
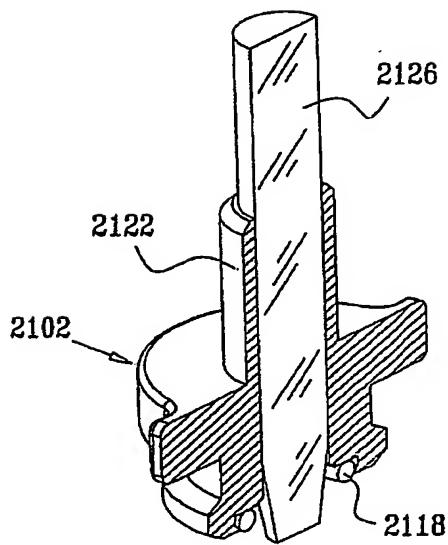
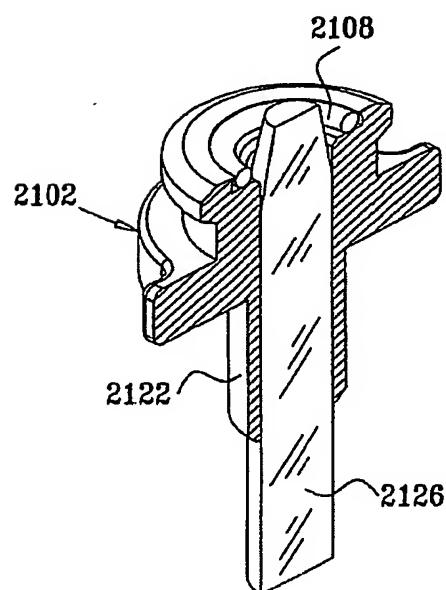
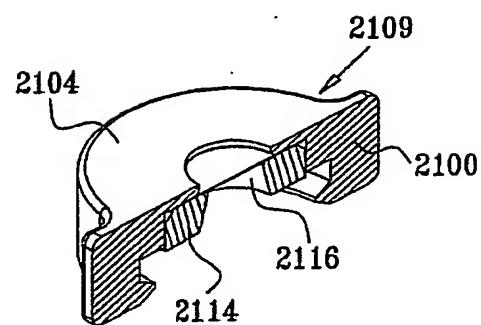


FIG. 62B



97/168

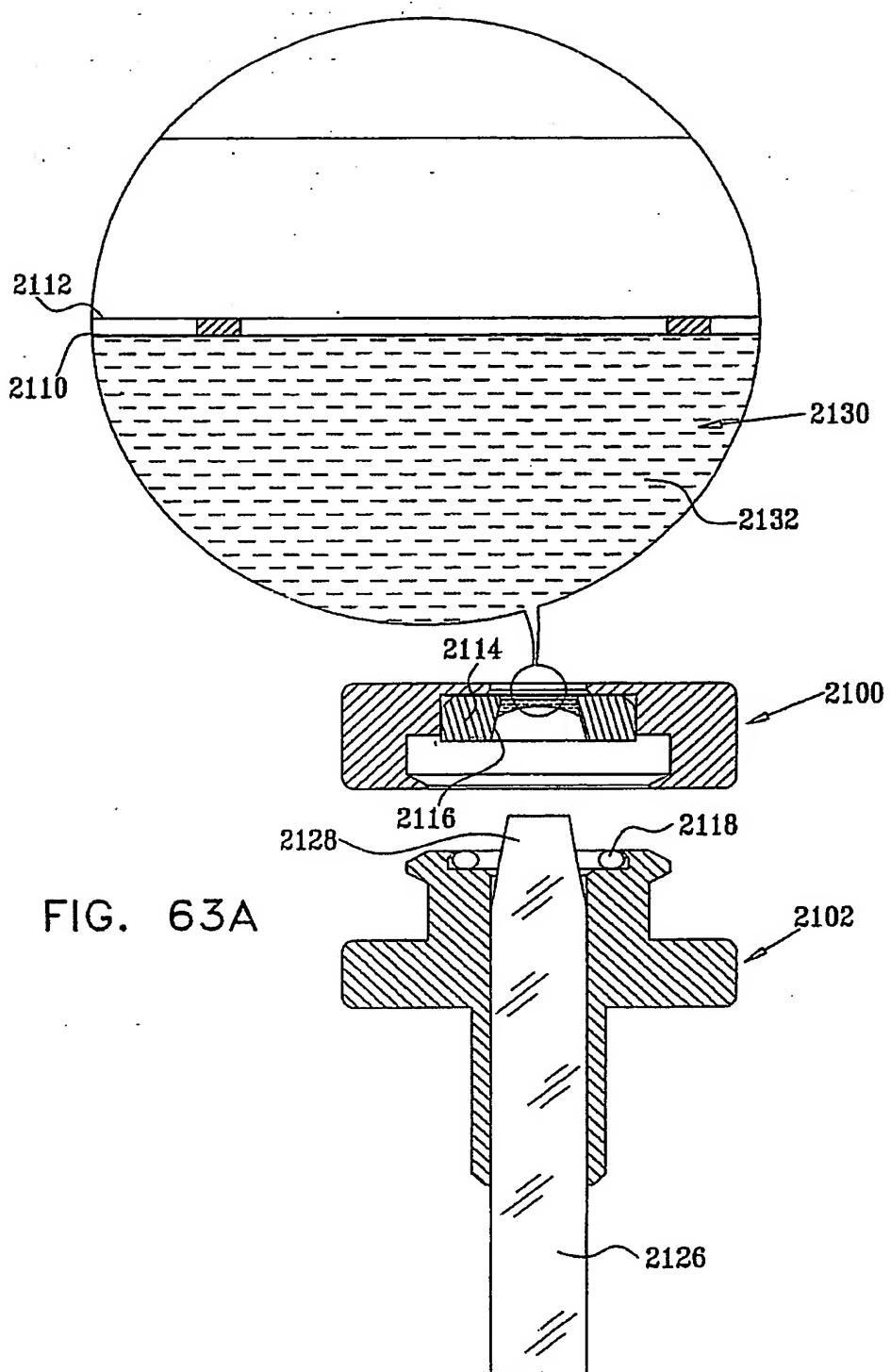
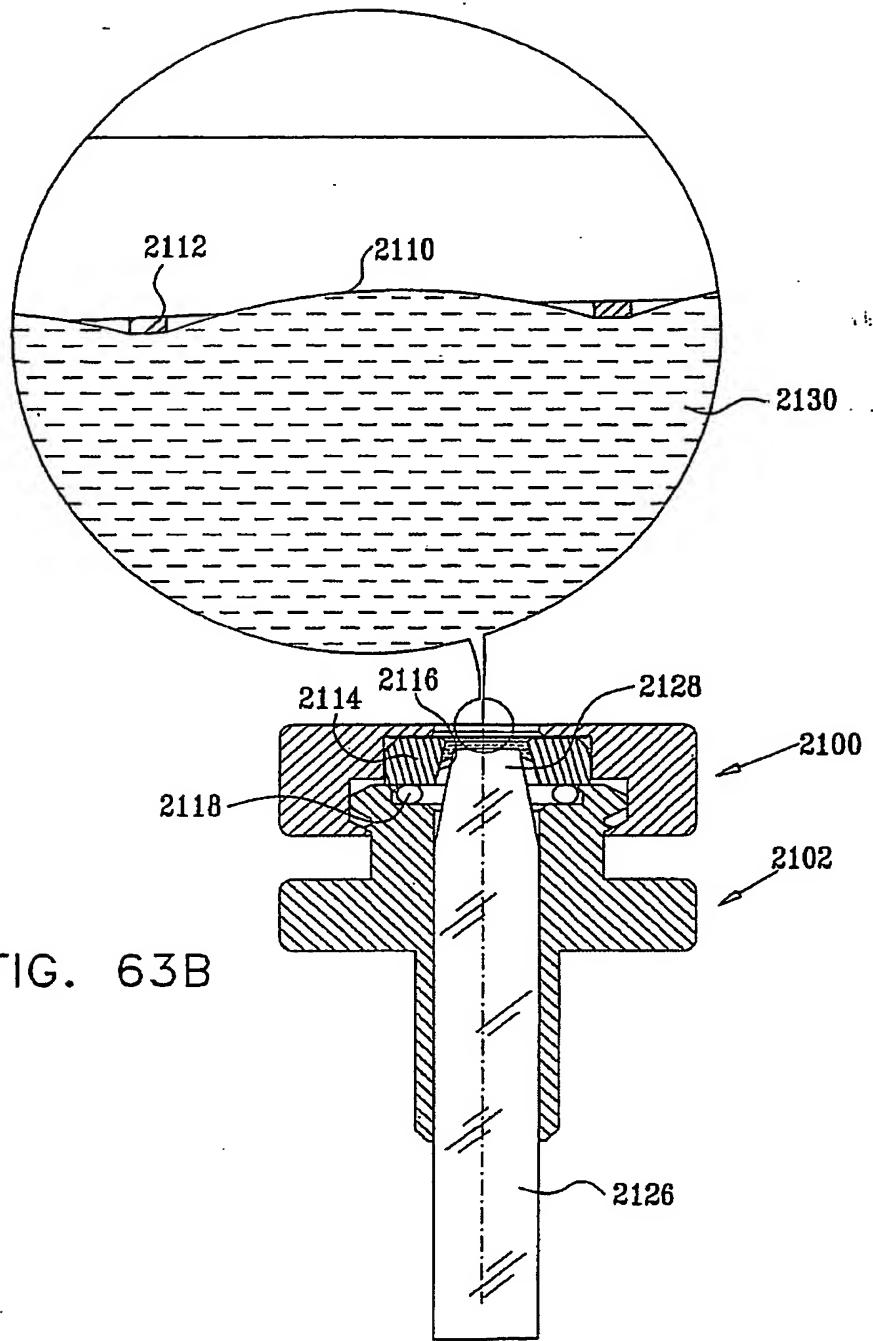


FIG. 63A

98/168



99/168

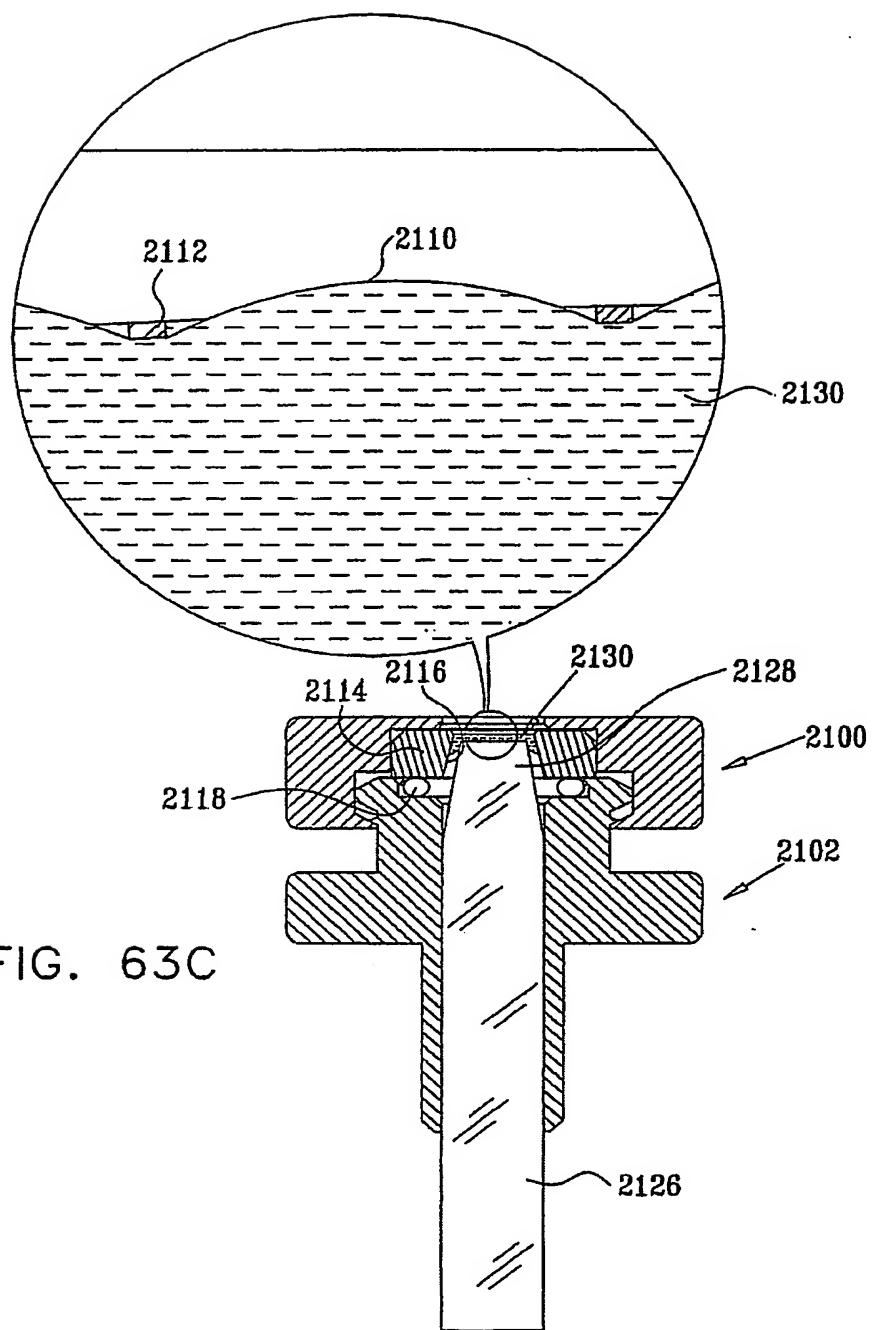


FIG. 63C

10/516411

WO 03/104848

PCT/IL03/00457

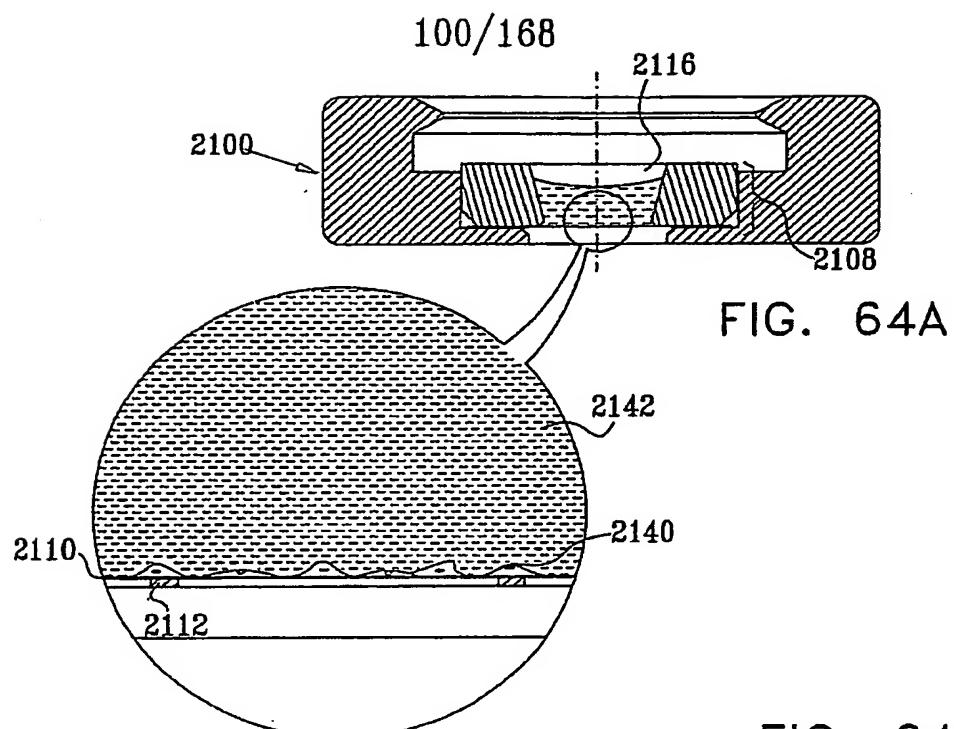
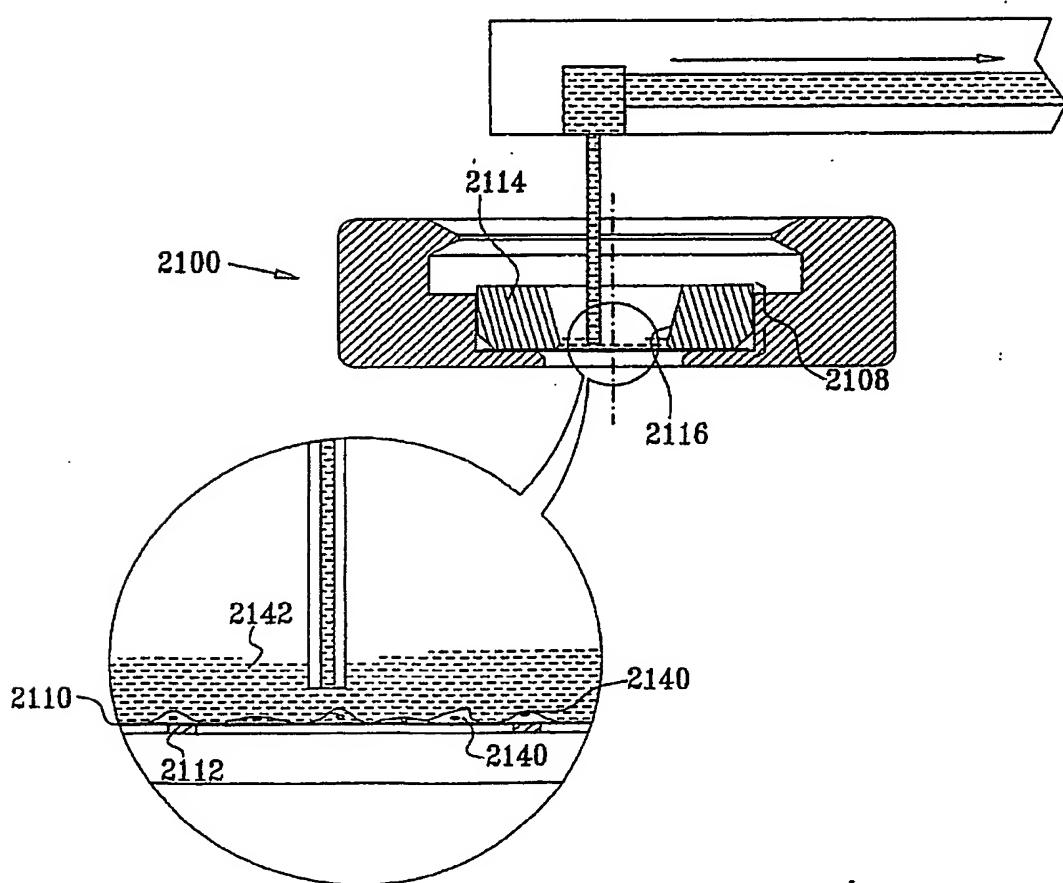


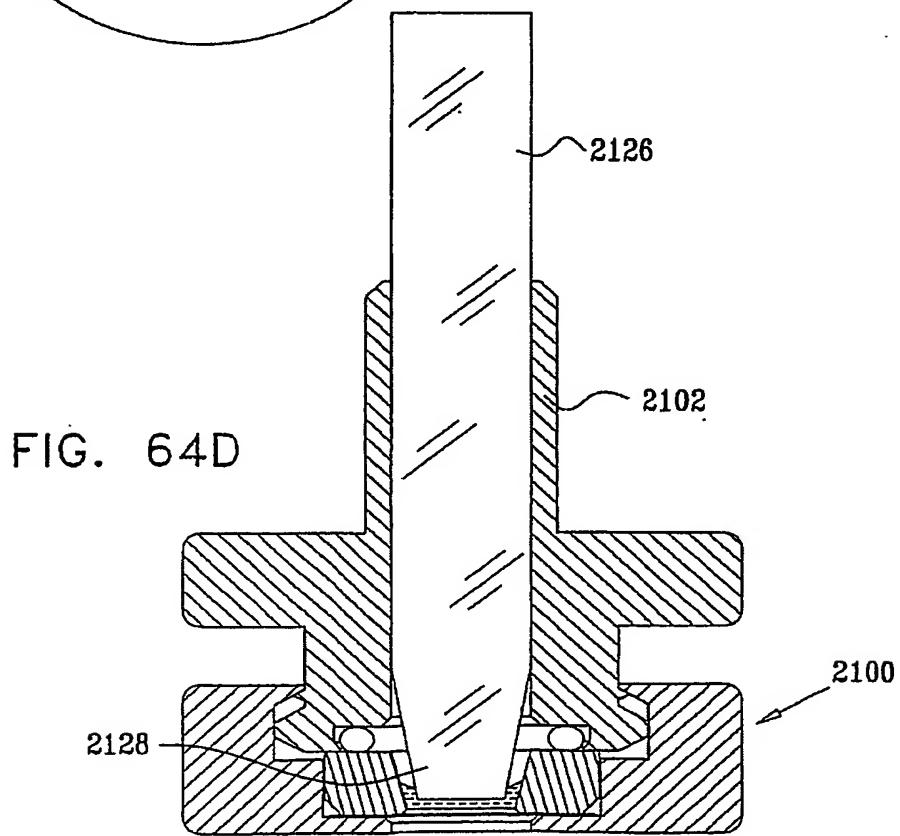
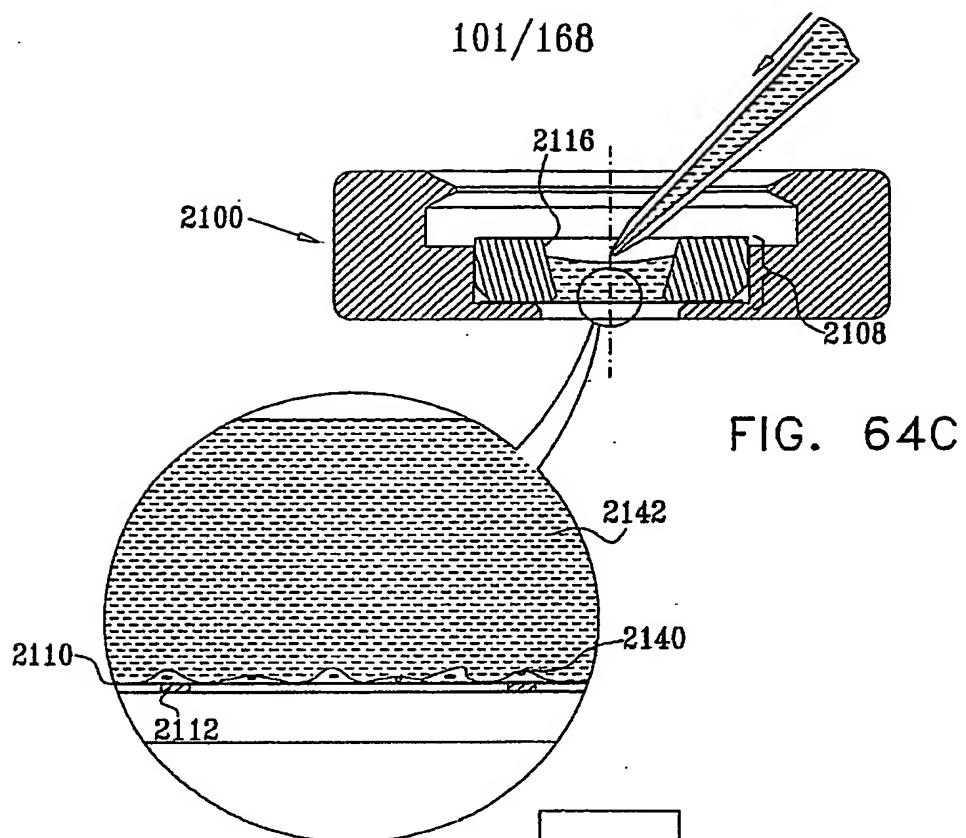
FIG. 64B



10/516411

WO 03/104848

PCT/IL03/00457

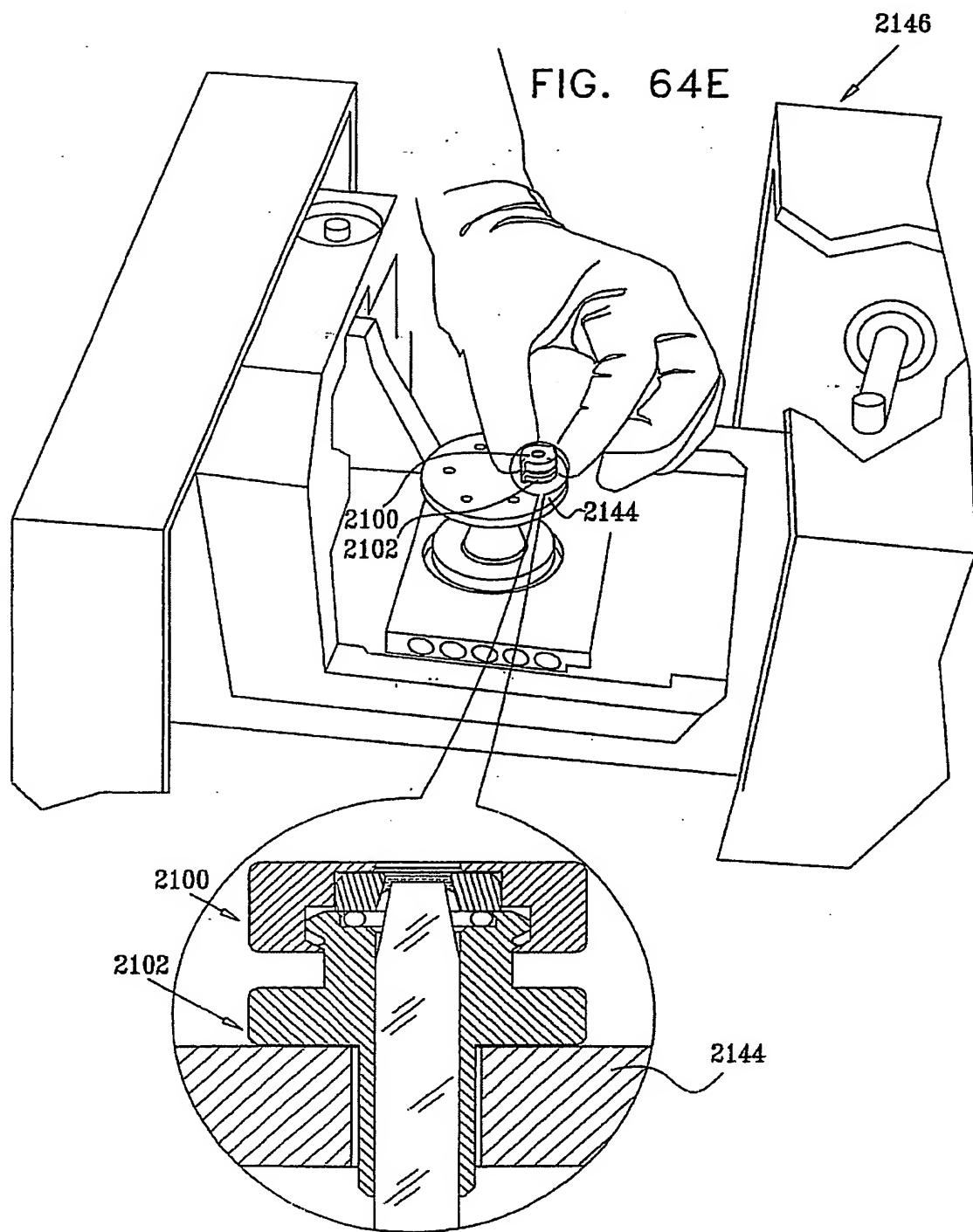


10/516411

WO 03/104848

PCT/IL03/00457

102/168



10/516411

WO 03/104848

PCT/IL03/00457

103/168

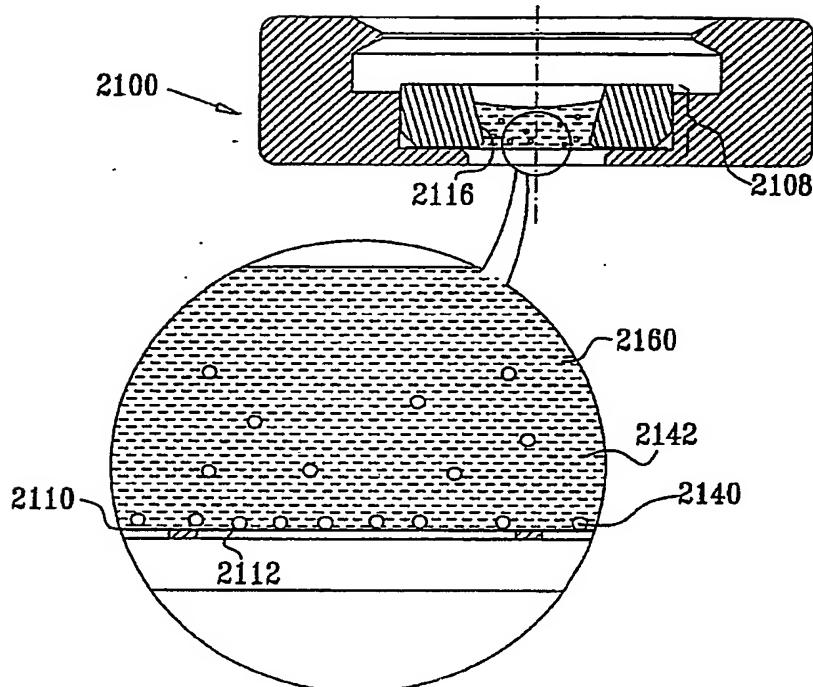


FIG. 65A

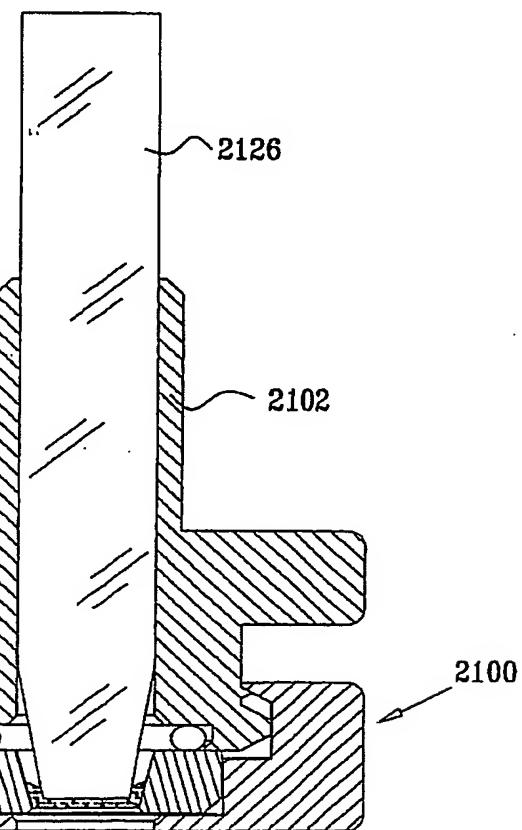


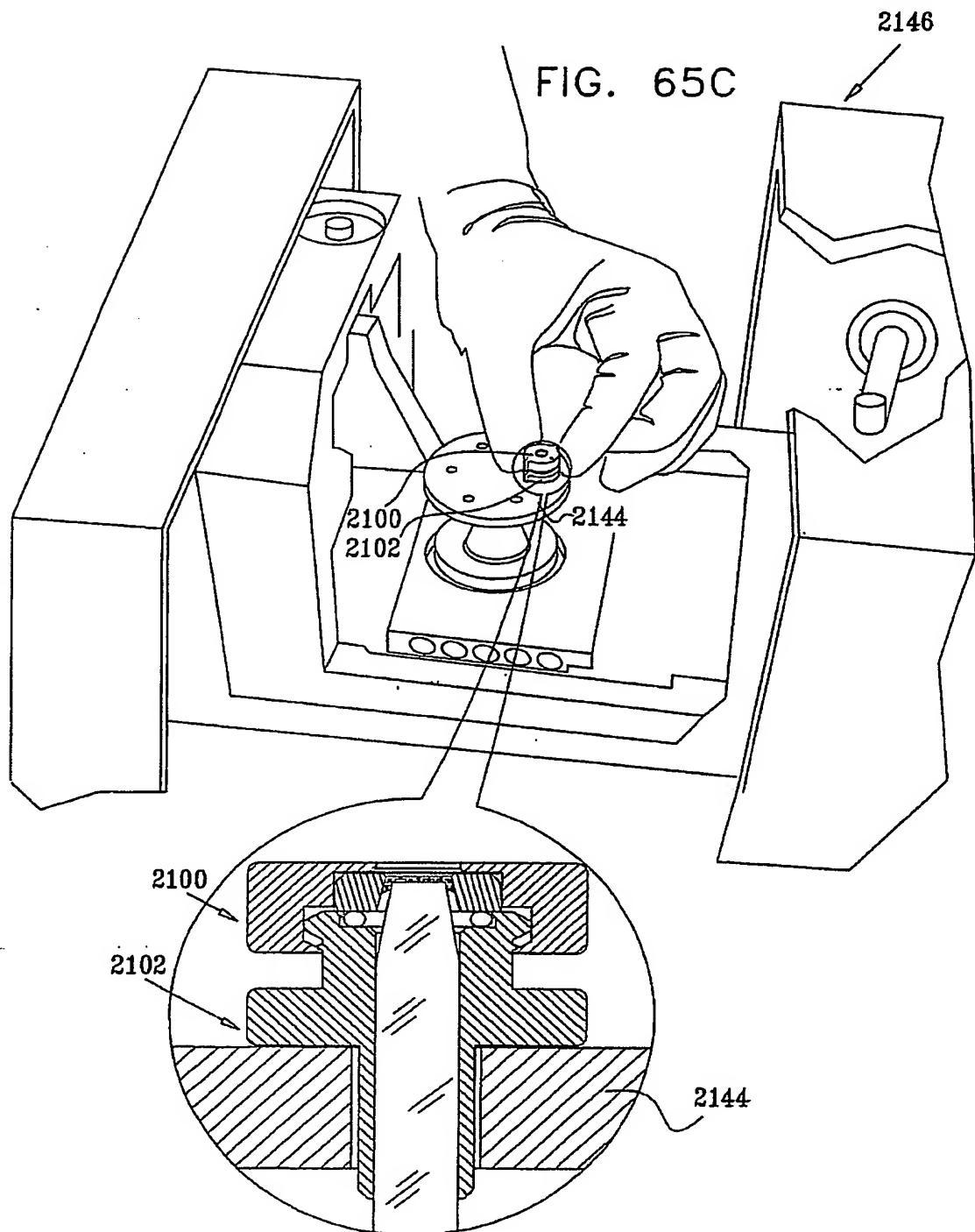
FIG. 65B

10/516411

WO 03/104848

PCT/IL03/00457

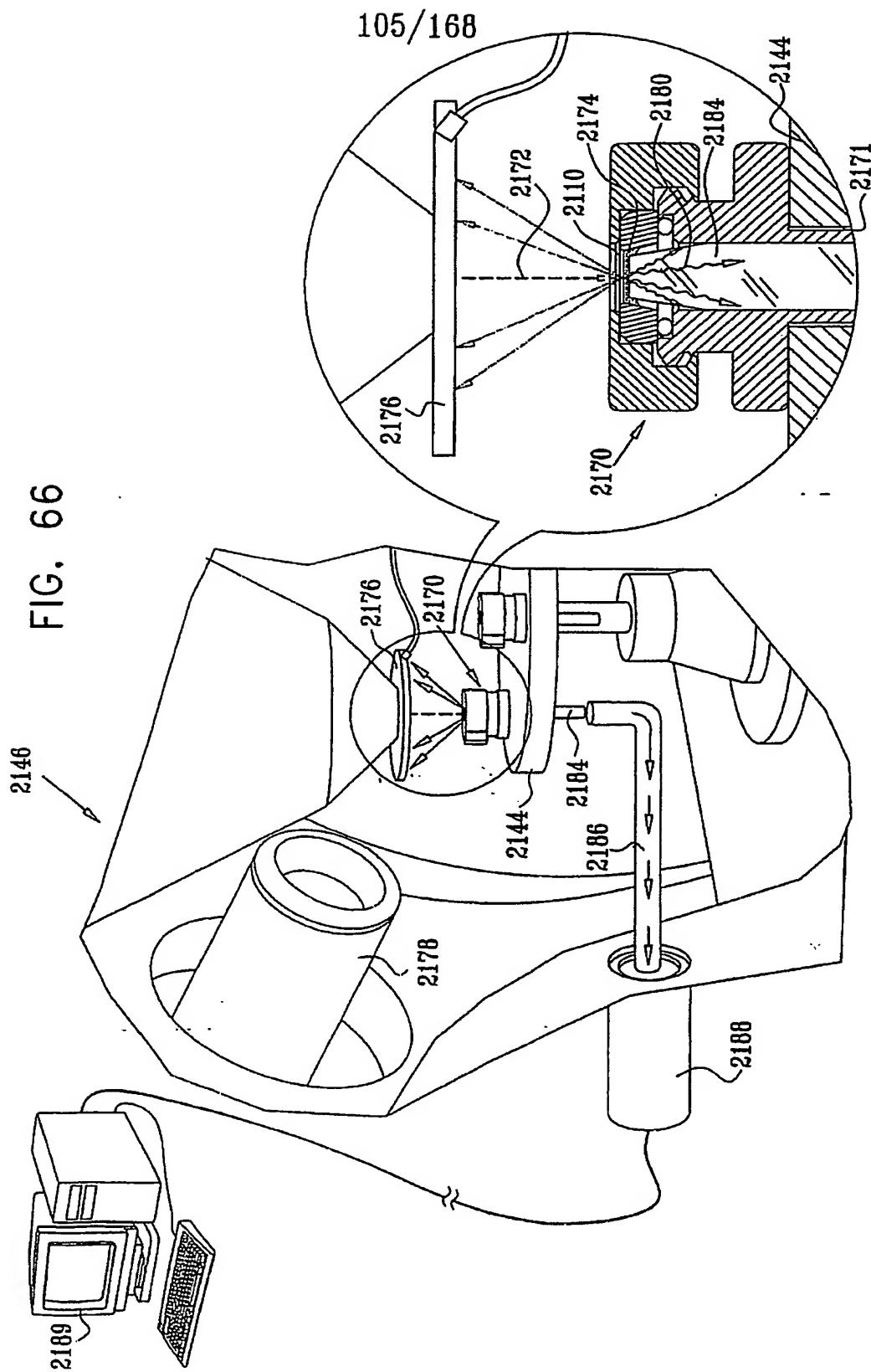
104/168



10/516411

WO 03/104848

PCT/IL03/00457



10/516411

WO 03/104848

PCT/IL03/00457

106/168

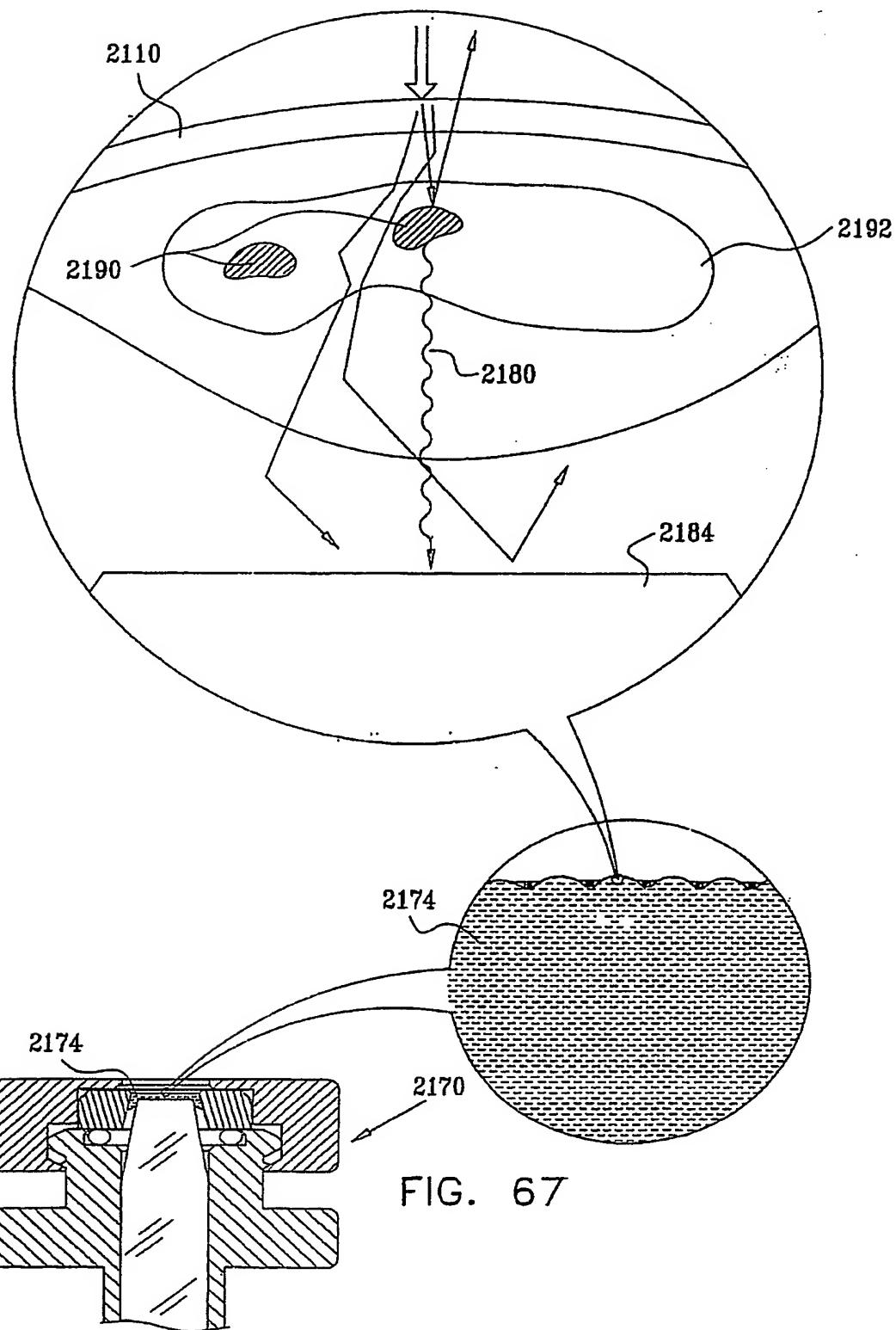


FIG. 68A

107/168

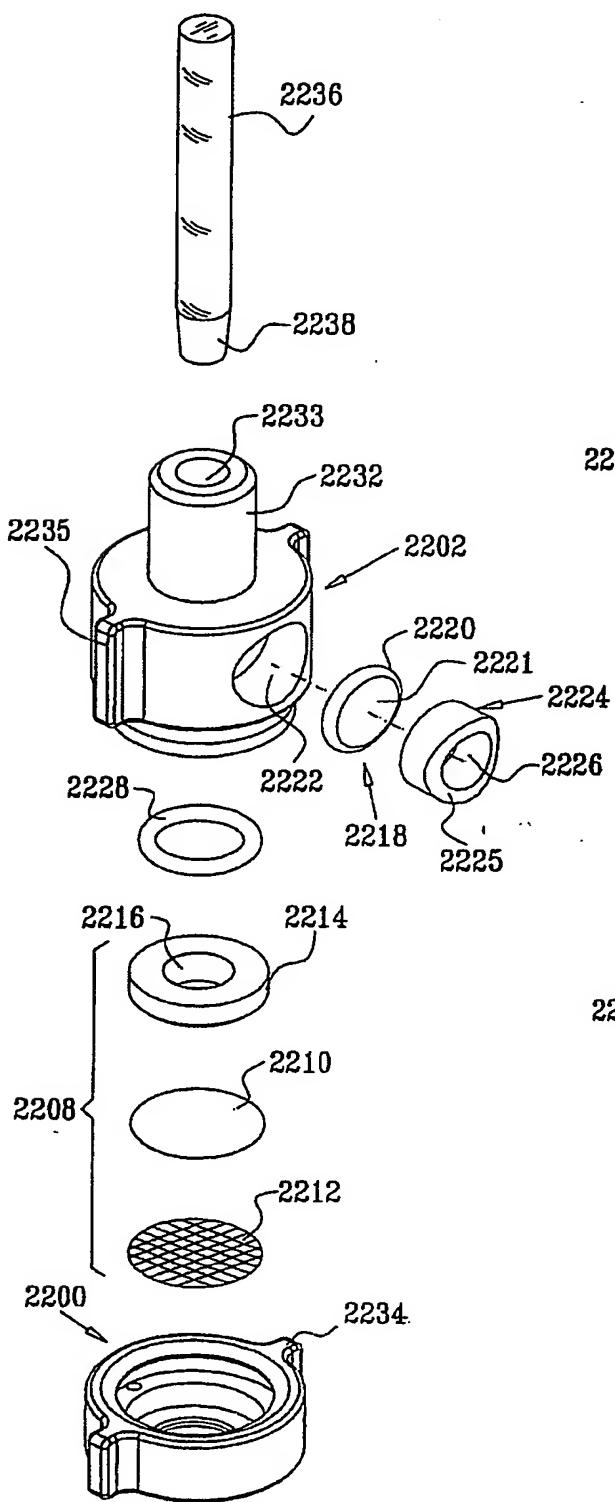
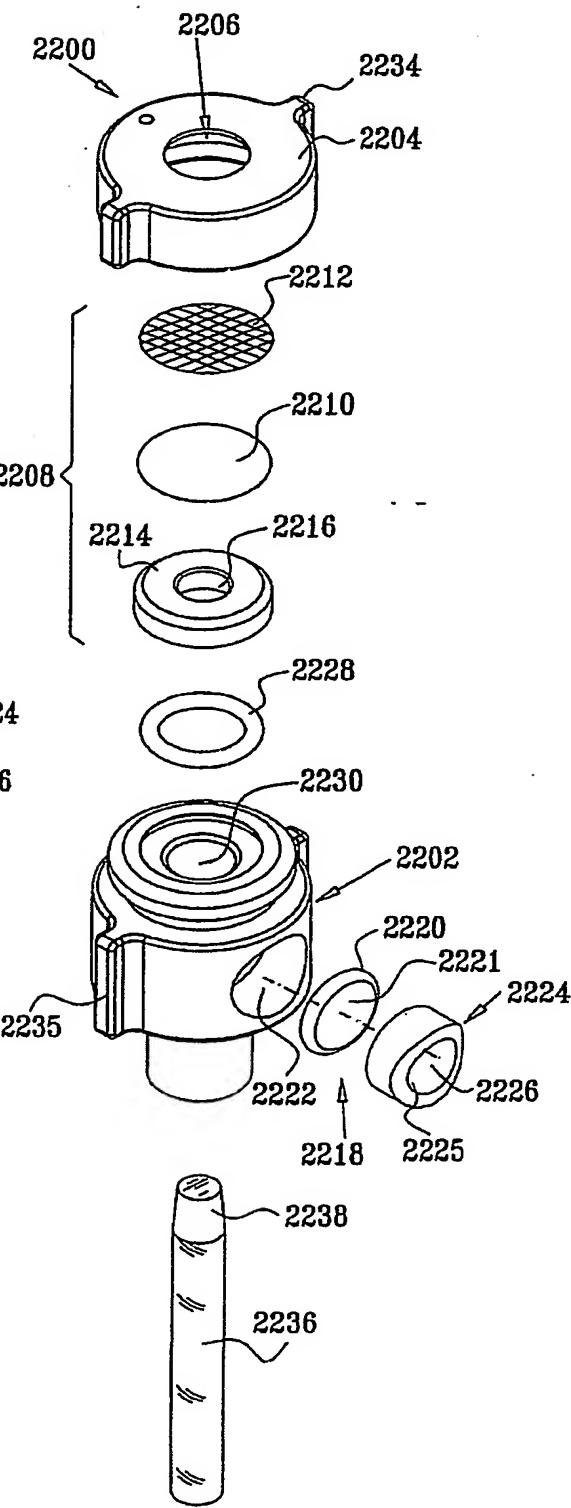


FIG. 68B



10/516411

WO 03/104848

PCT/IL03/00457

108/168

FIG. 69A

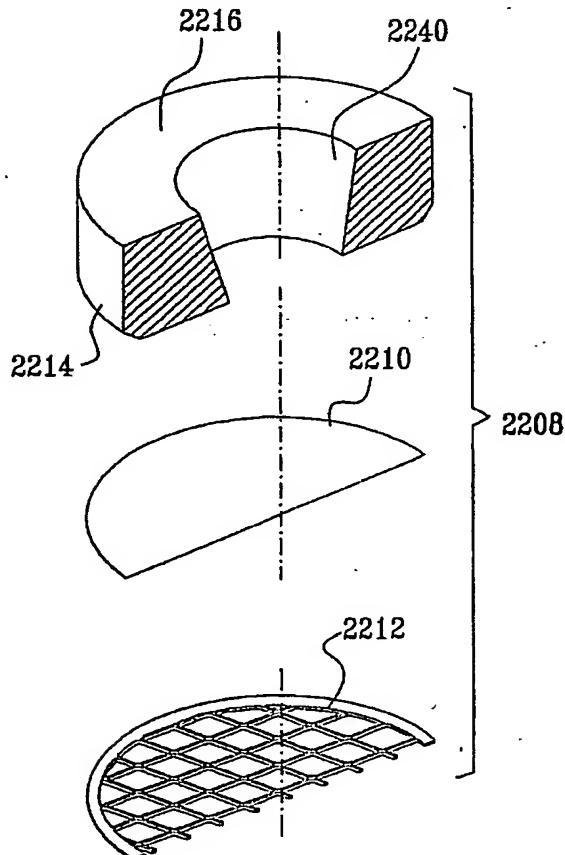
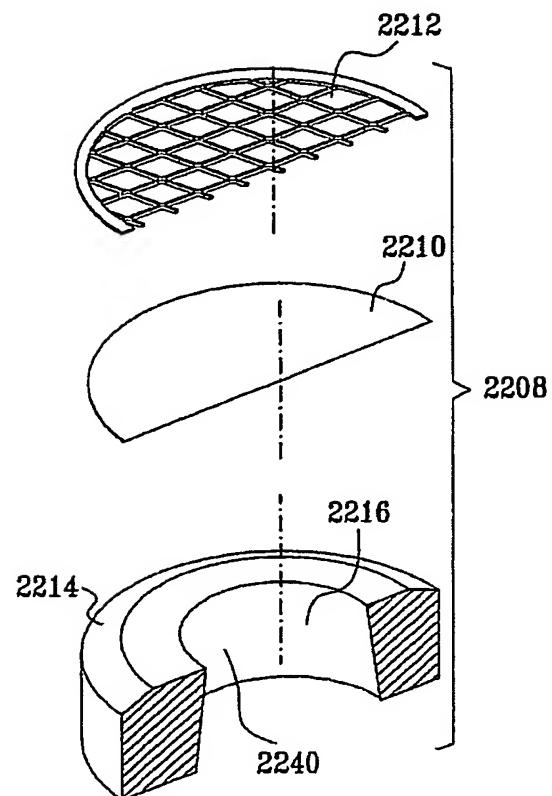


FIG. 69B



10/516411

WO 03/104848

PCT/IL03/00457

109/168

FIG. 70A

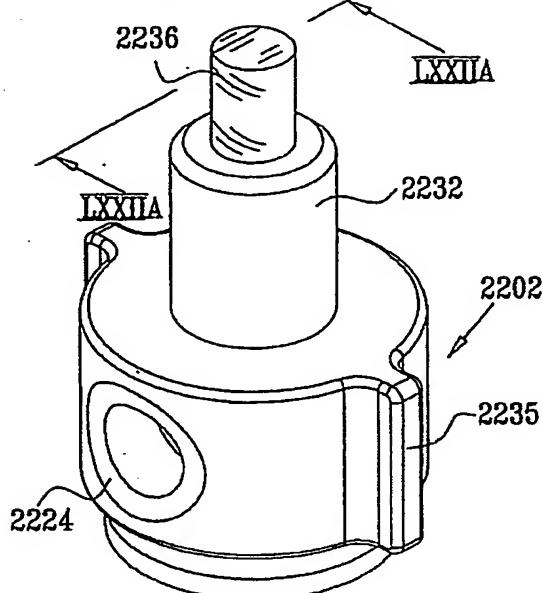
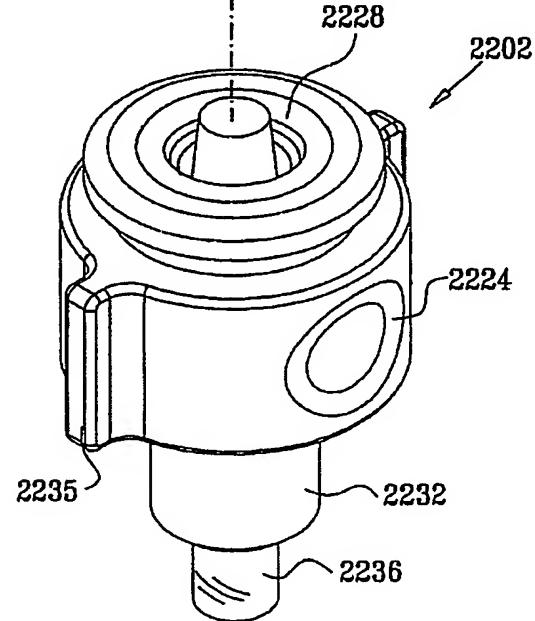
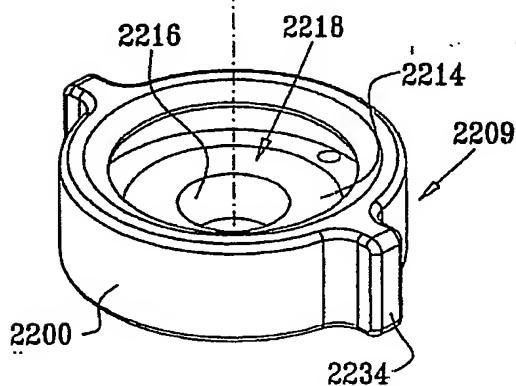
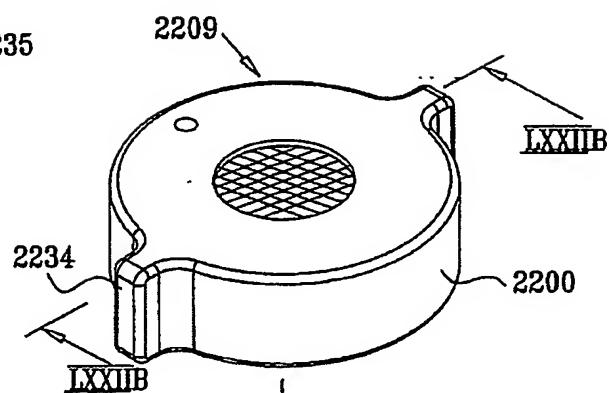


FIG. 70B



10/516411

WO 03/104848

PCT/IL03/00457

110/168

FIG. 71A

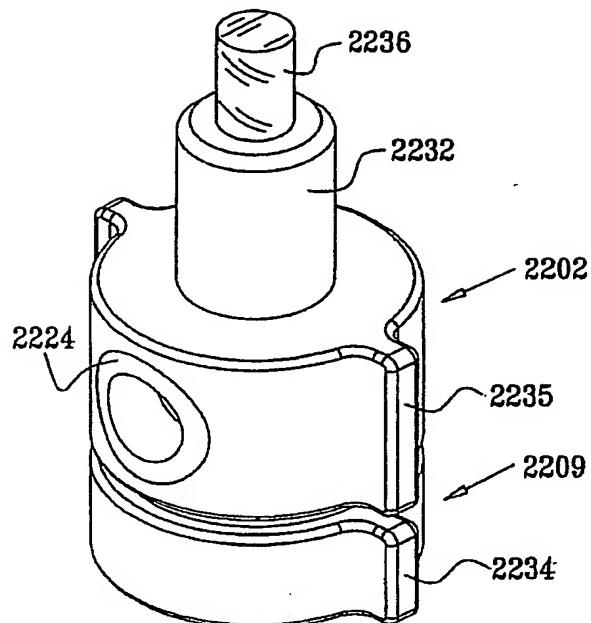
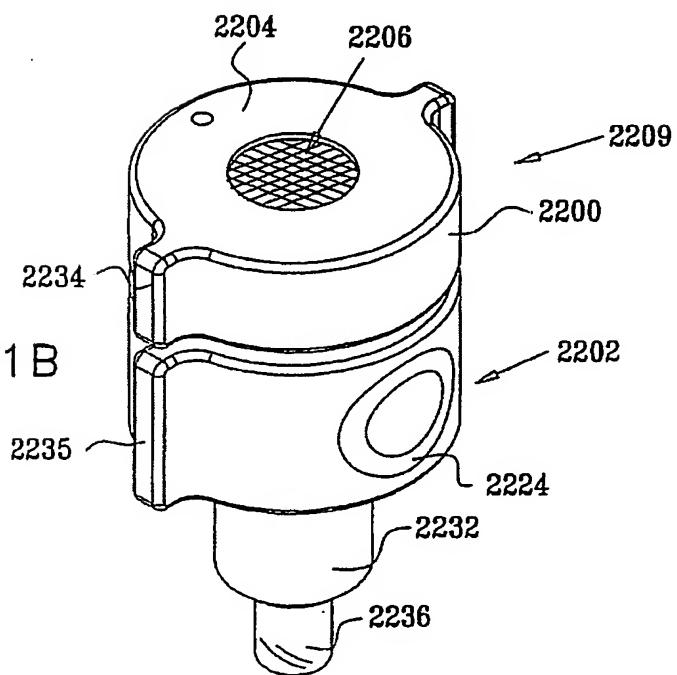


FIG. 71B



111/168

FIG. 72A

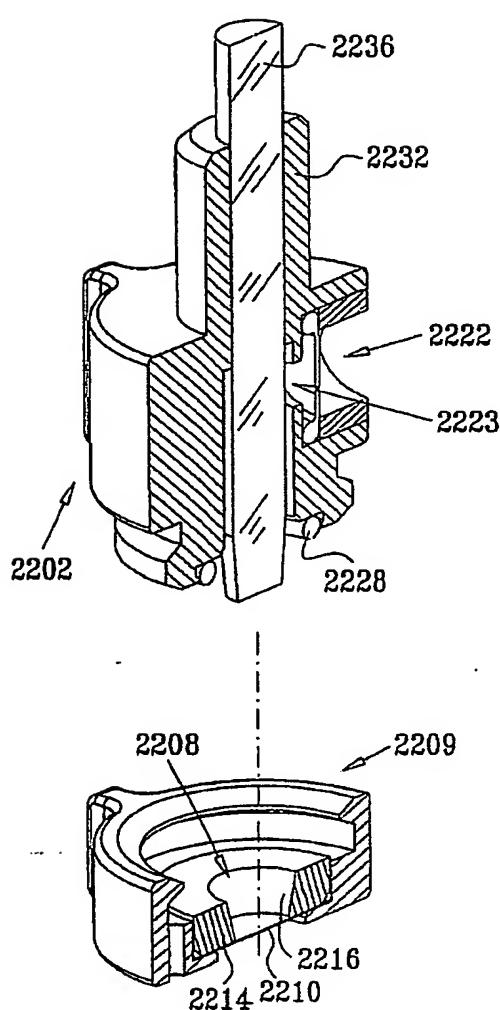
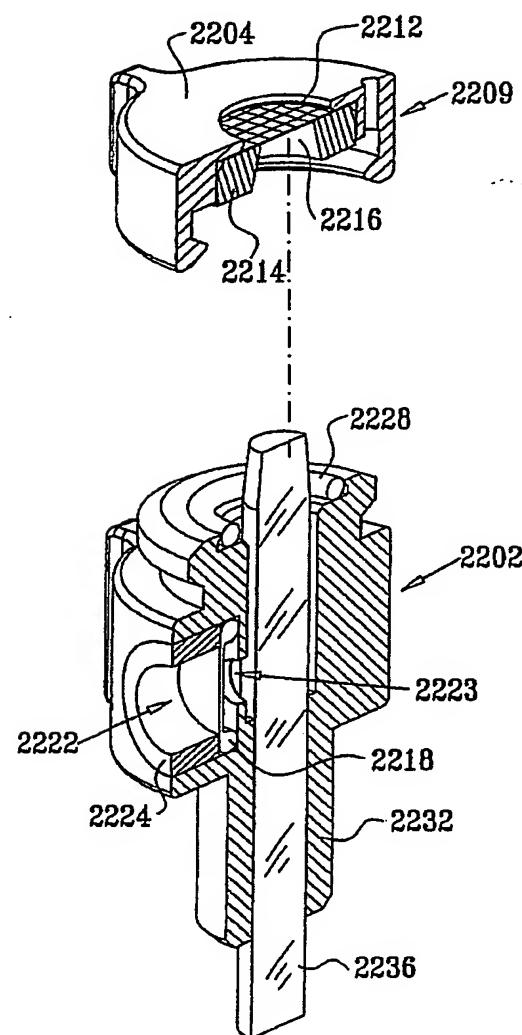


FIG. 72B



112/168

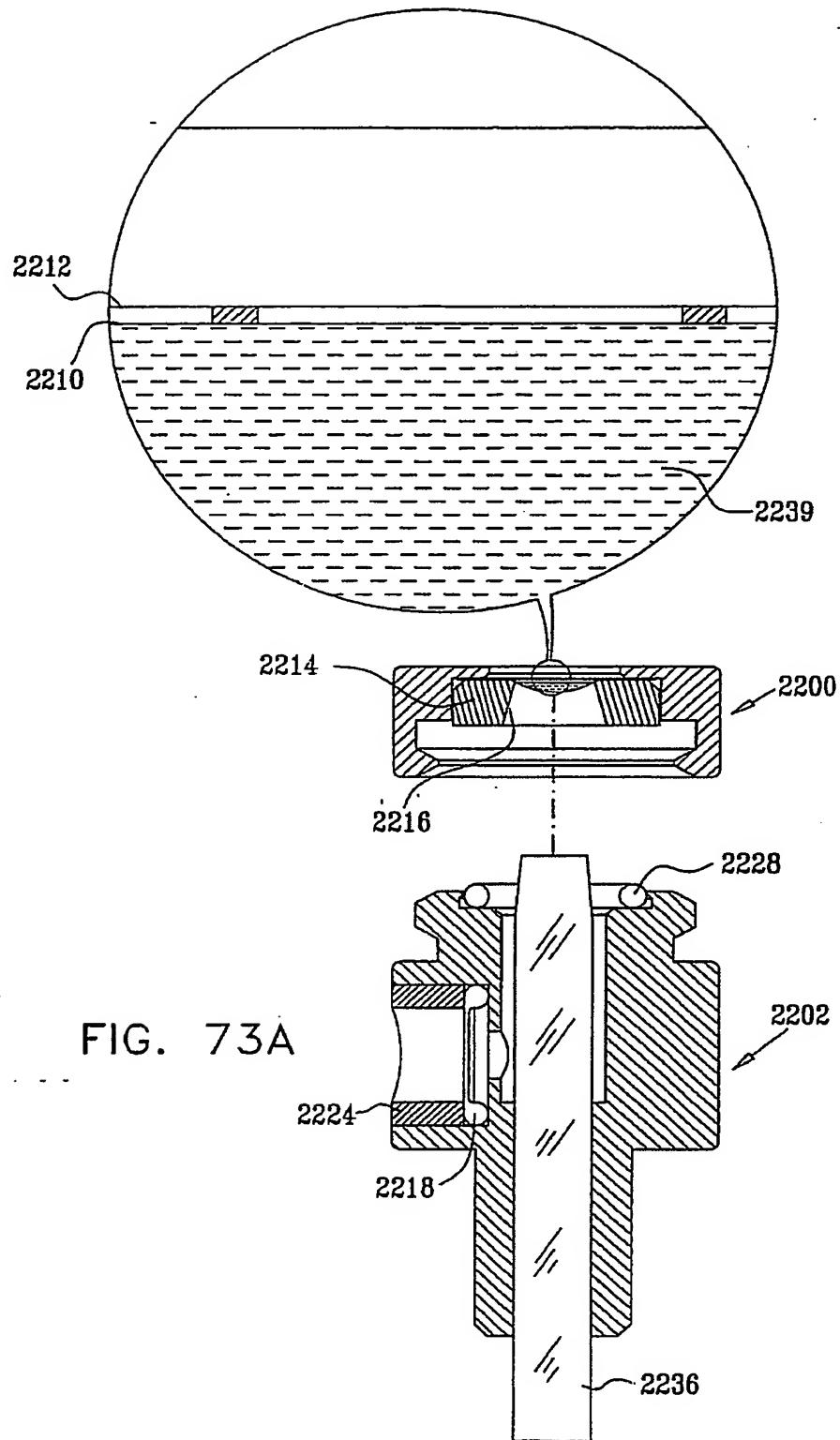


FIG. 73A

113/168

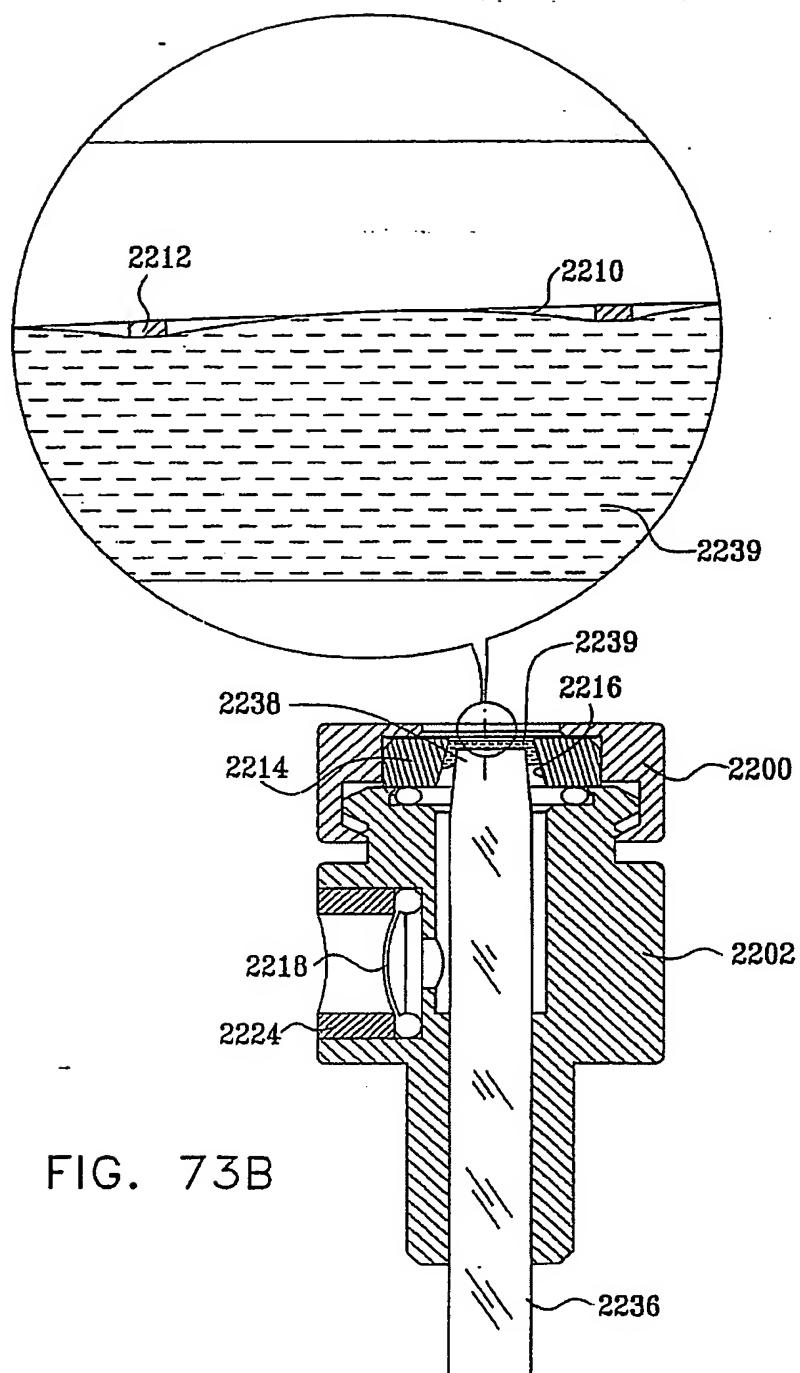


FIG. 73B

10/516411

WO 03/104848

PCT/IL03/00457

114/168

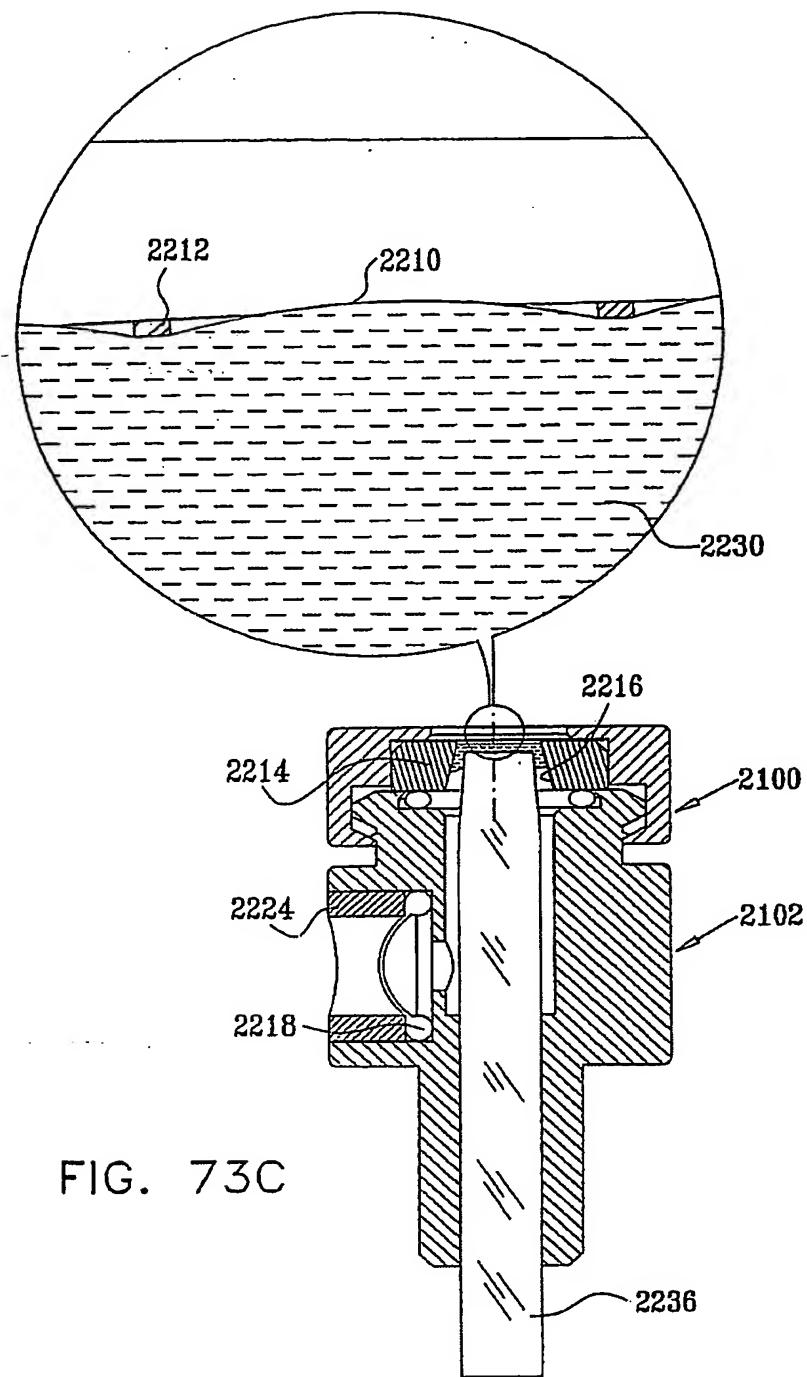


FIG. 73C

115/168

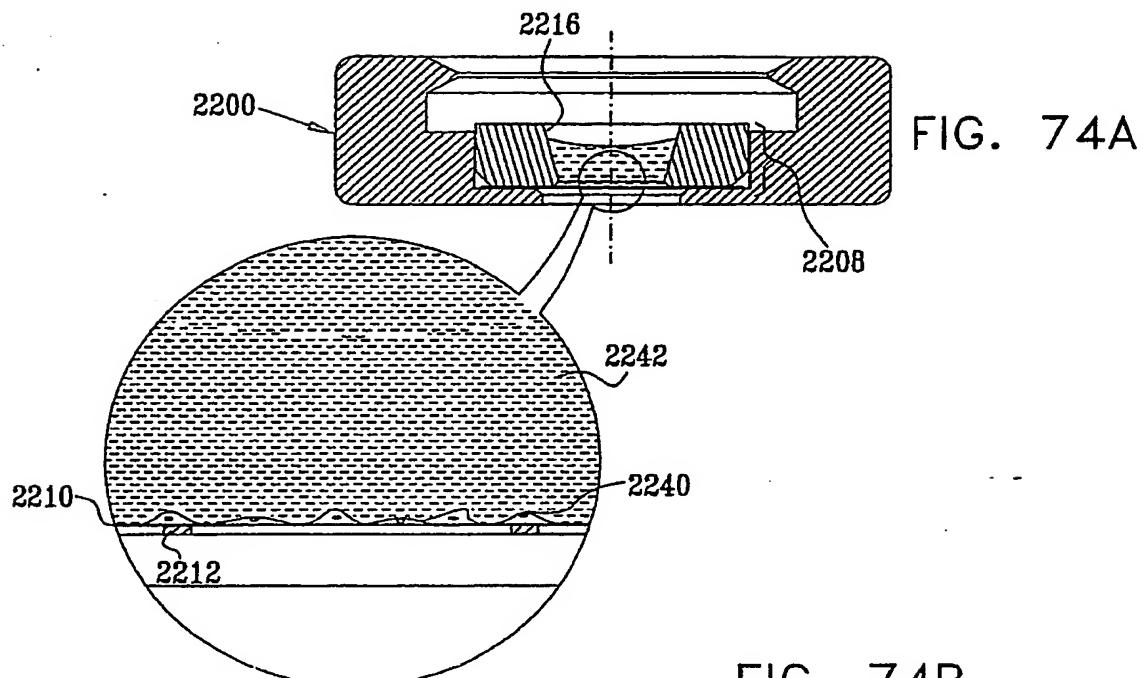
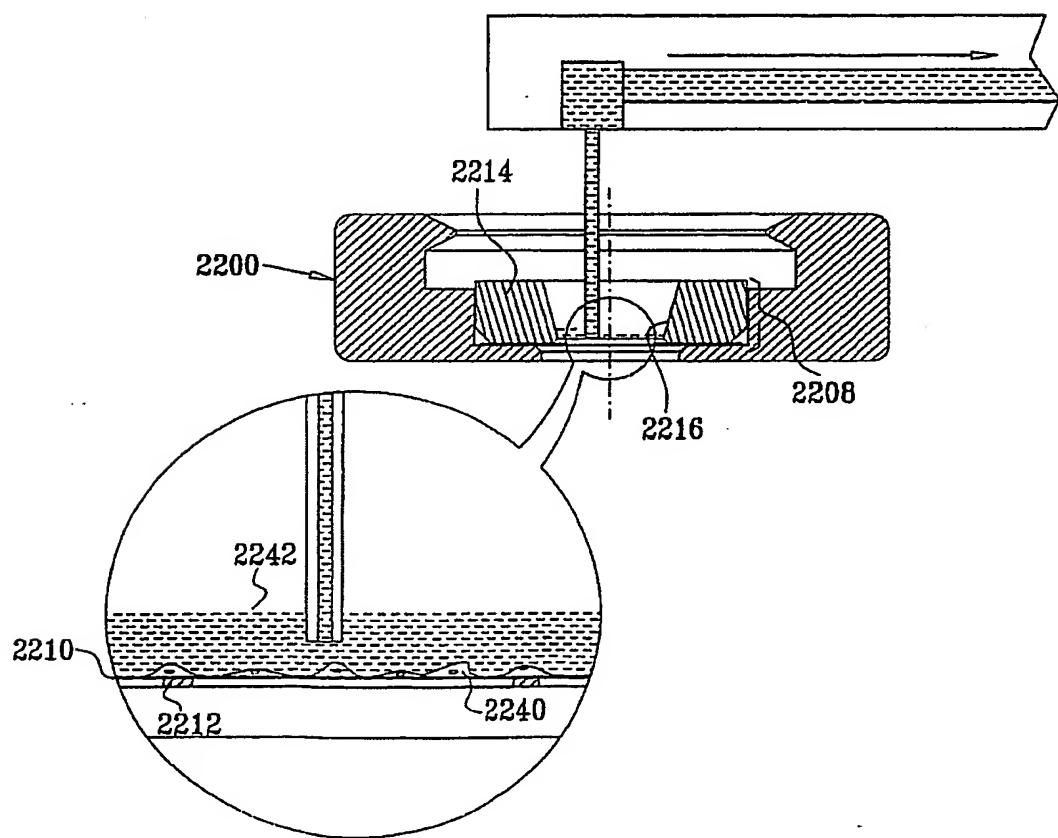
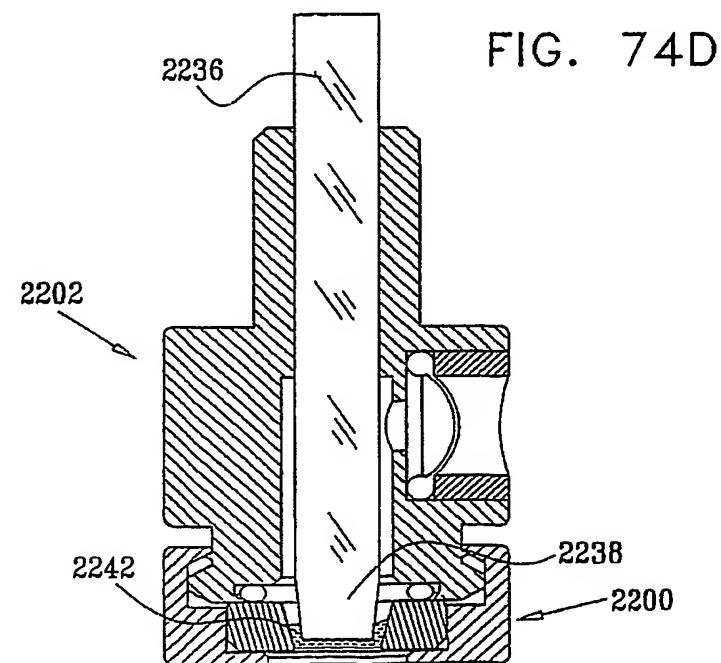
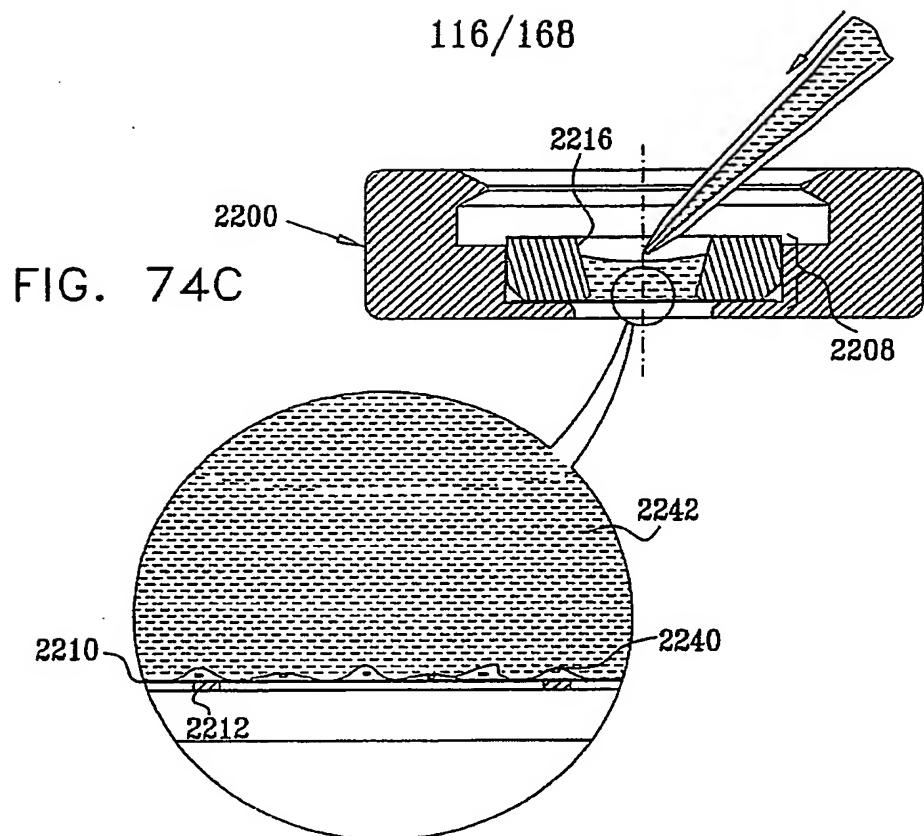


FIG. 74B



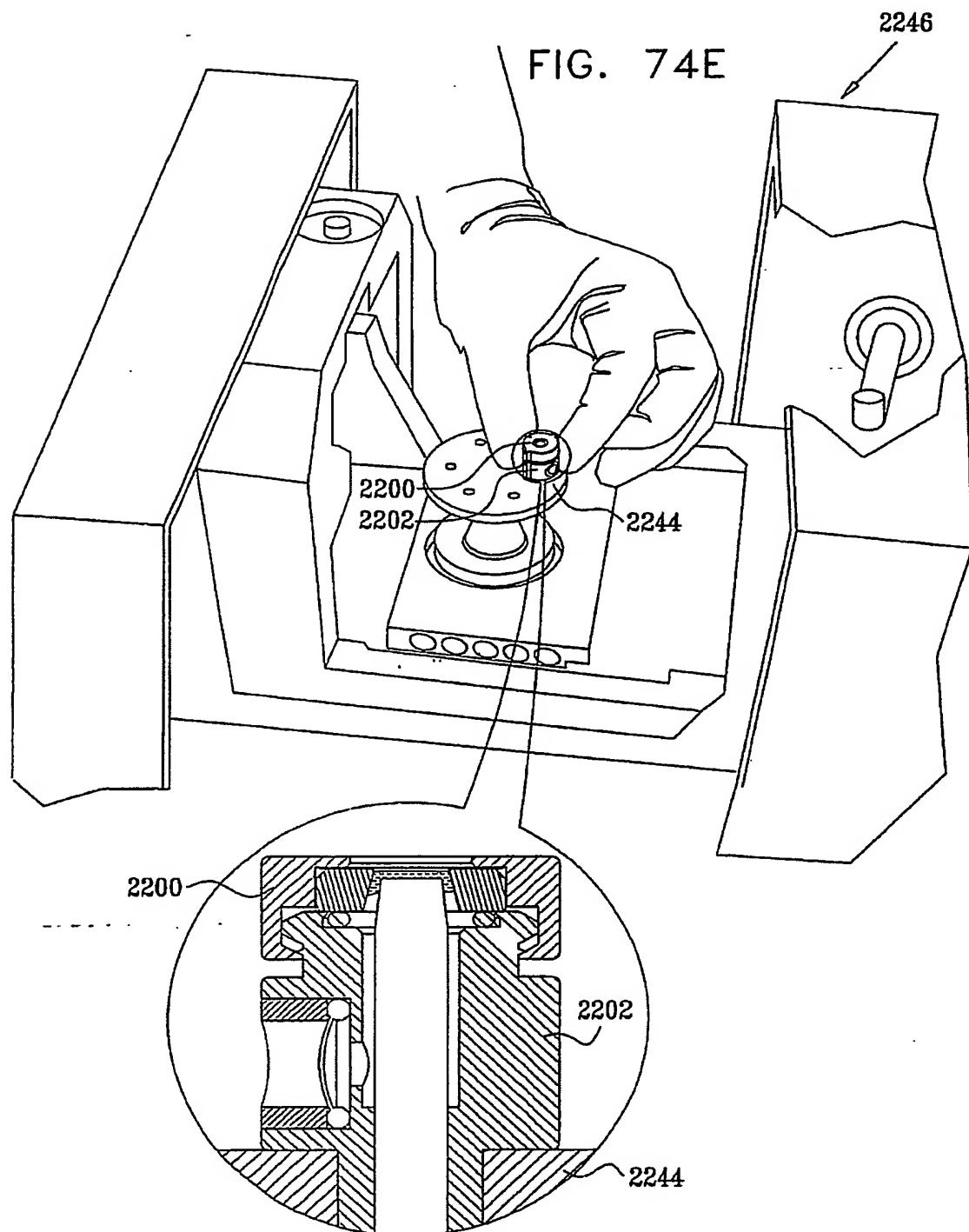


10/516411

WO 03/104848

PCT/IL03/00457

117/168



10/516411

WO 03/104848

PCT/IL03/00457

118/168

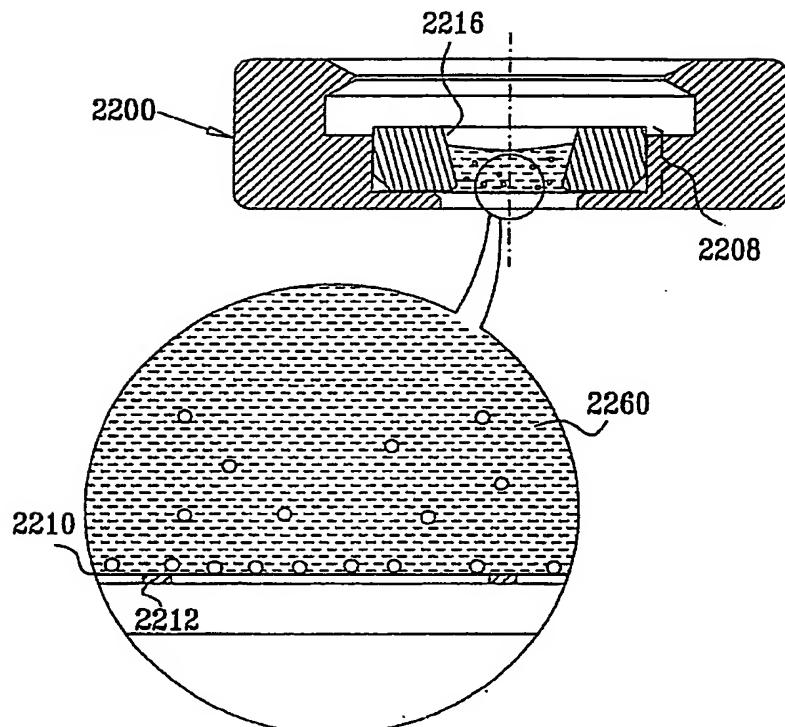
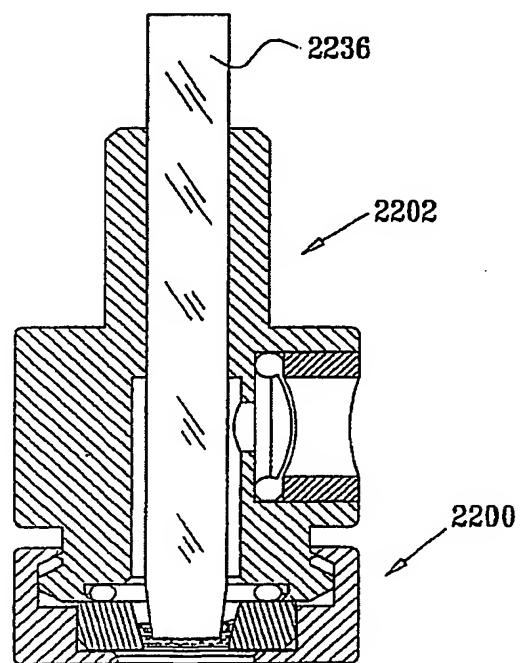


FIG. 75A

FIG. 75B

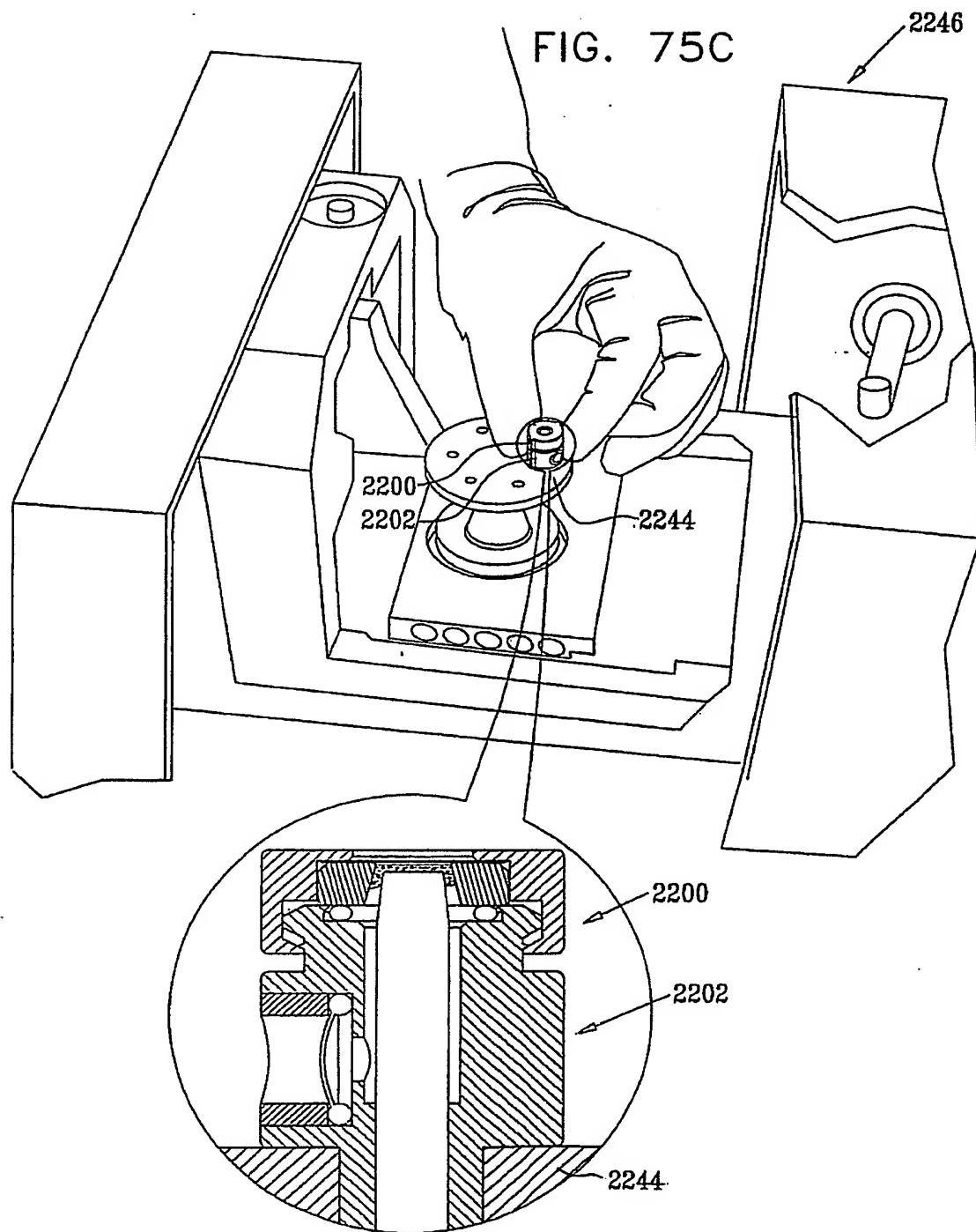


10/516411

PCT/IL03/00457

WO 03/104848

119/168



10/516411

PCT/IL03/00457

WO 03/104848

120/168

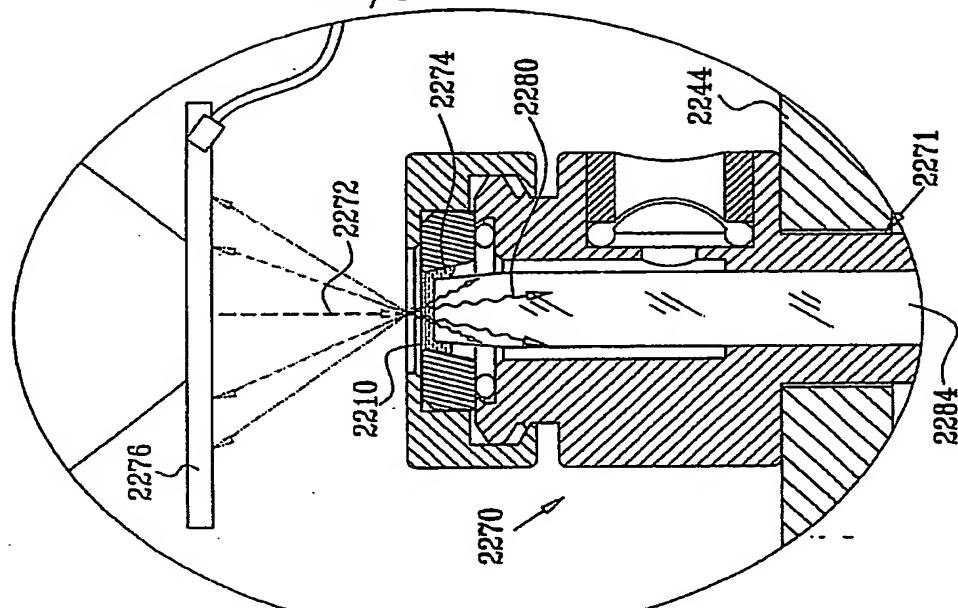
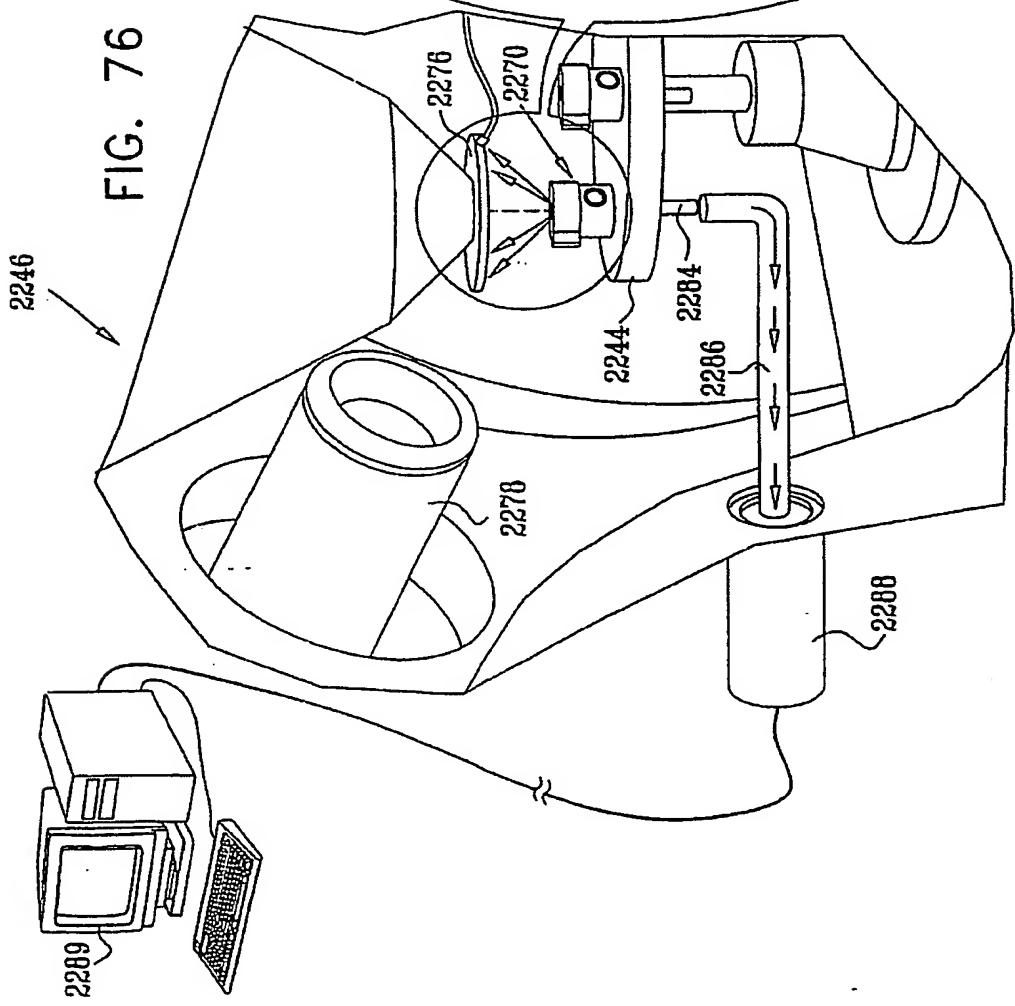


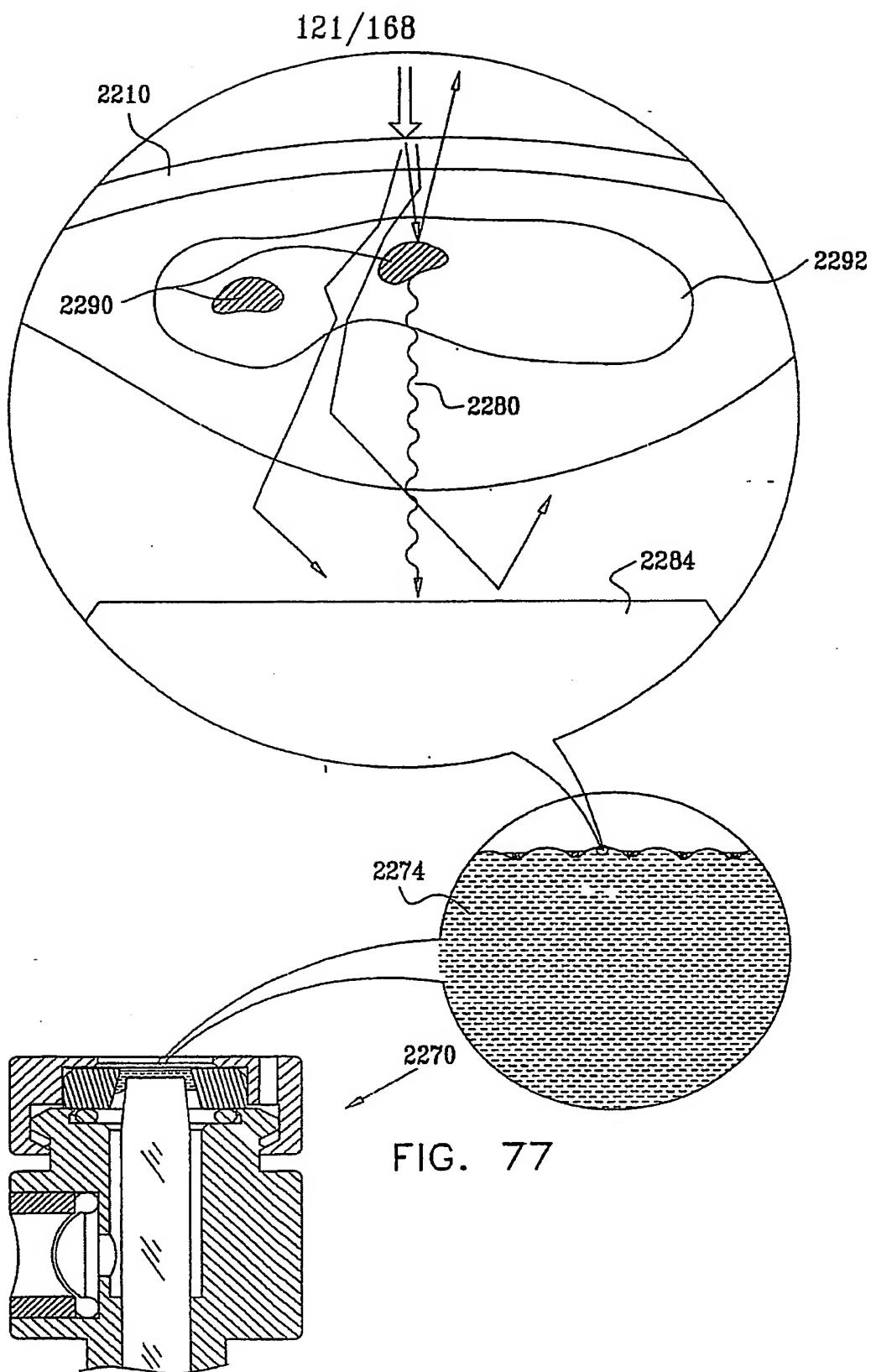
FIG. 76



10/516411

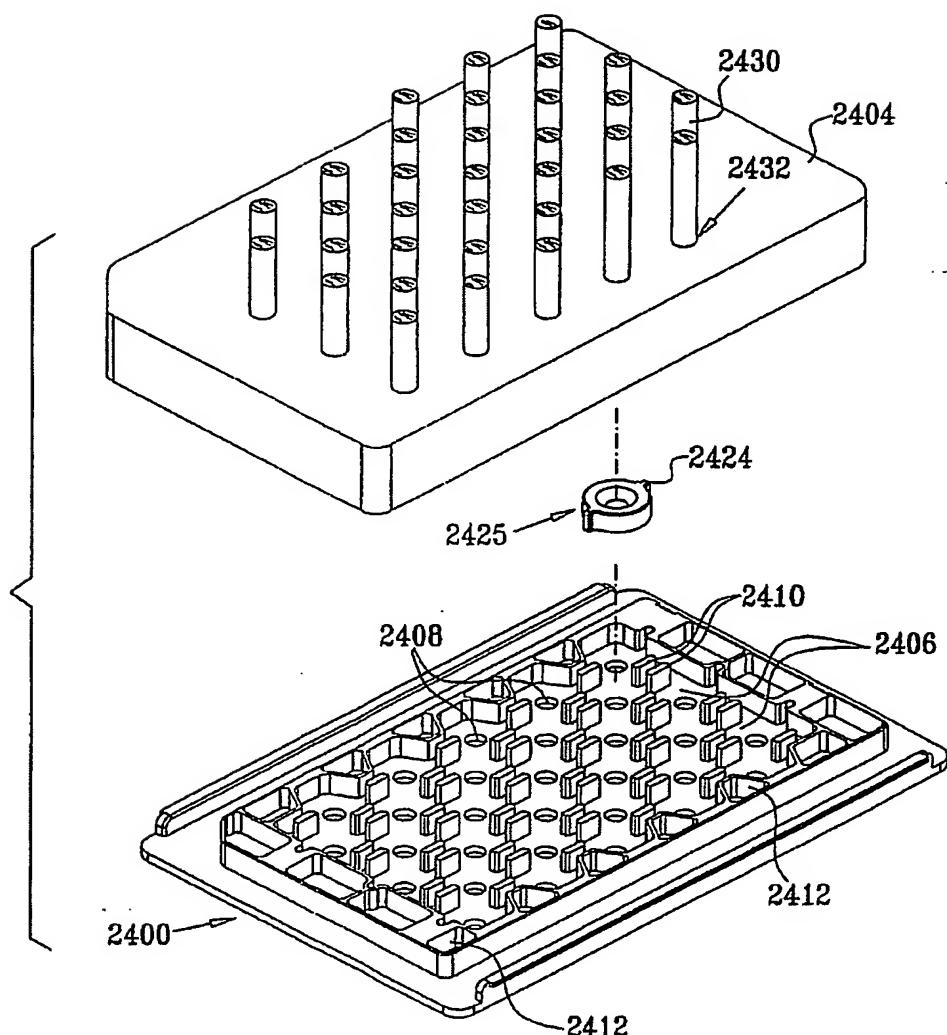
WO 03/104848

PCT/IL03/00457



122/168

FIG. 78A



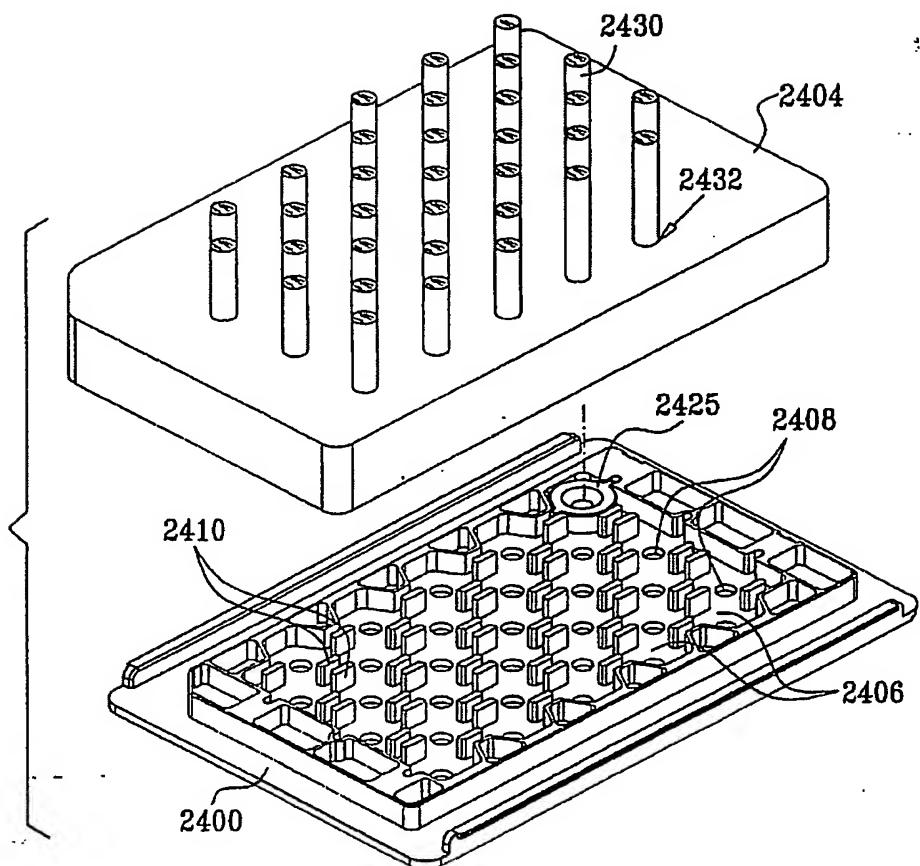
10/516411

WO 03/104848

PCT/IL03/00457

123/168

FIG. 78B



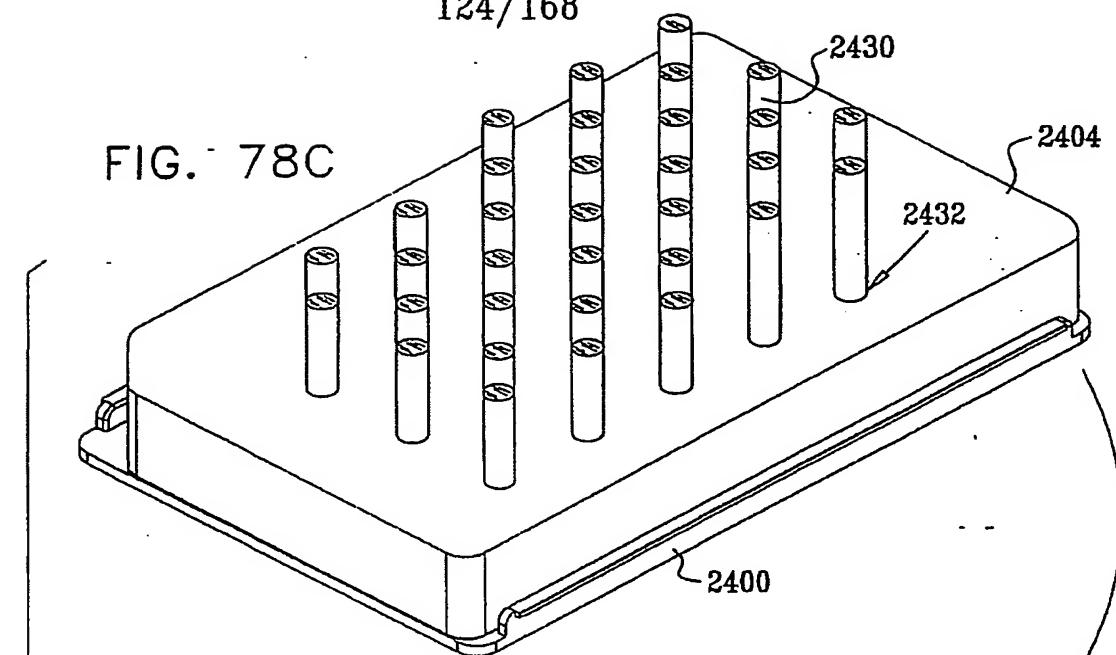
10/516411

WO 03/104848

PCT/IL03/00457

FIG. 78C

124/168

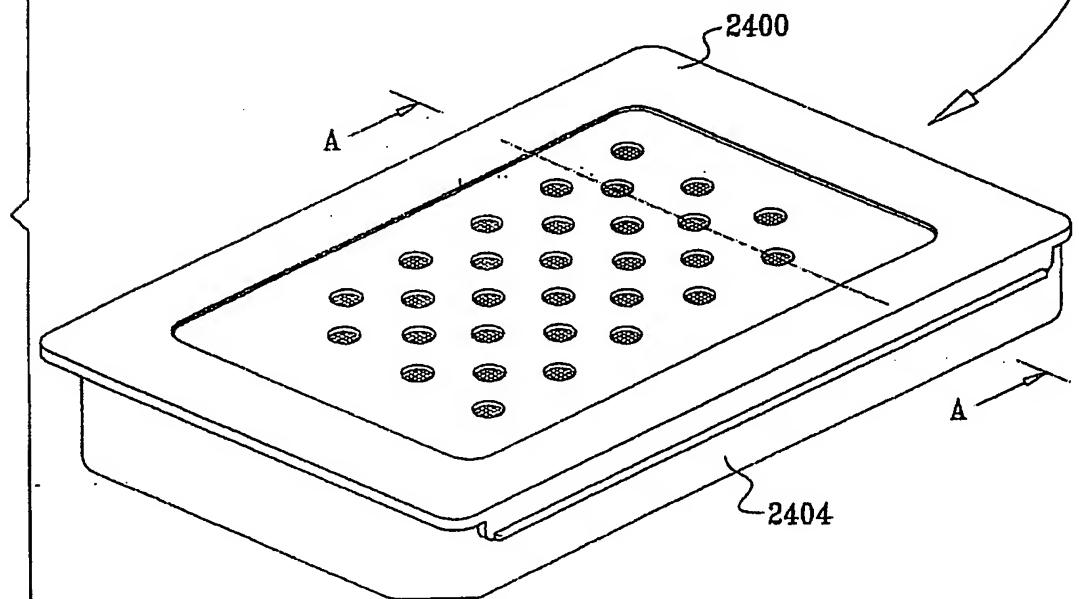


2400

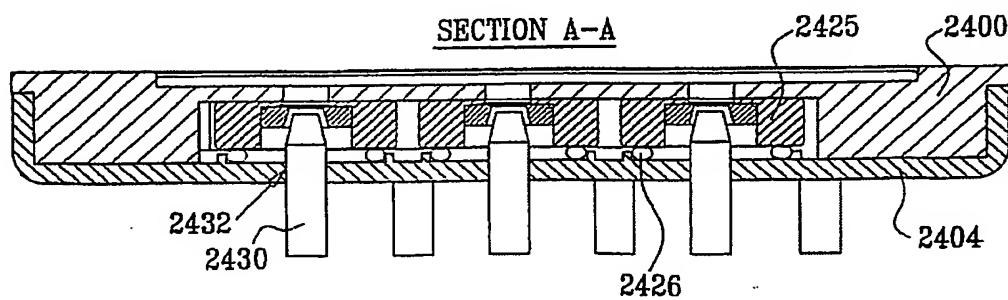
2400

A

A



SECTION A-A



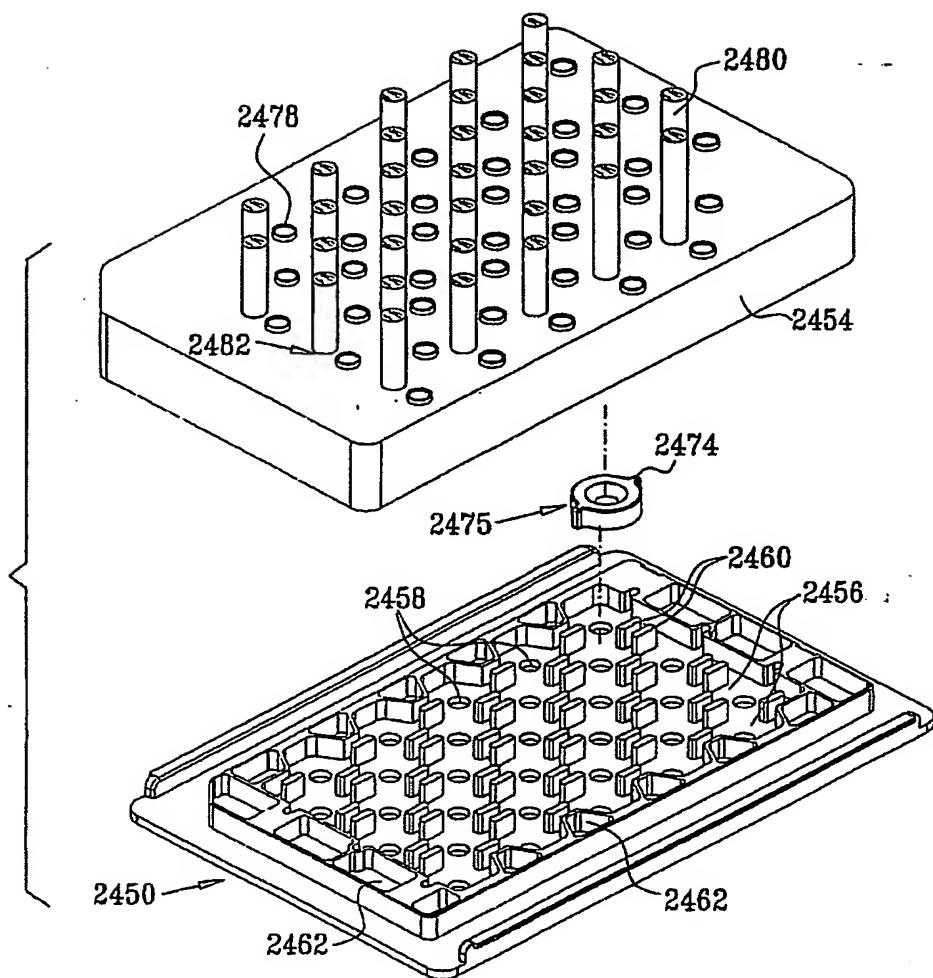
10/516411

WO 03/104848

PCT/IL03/00457

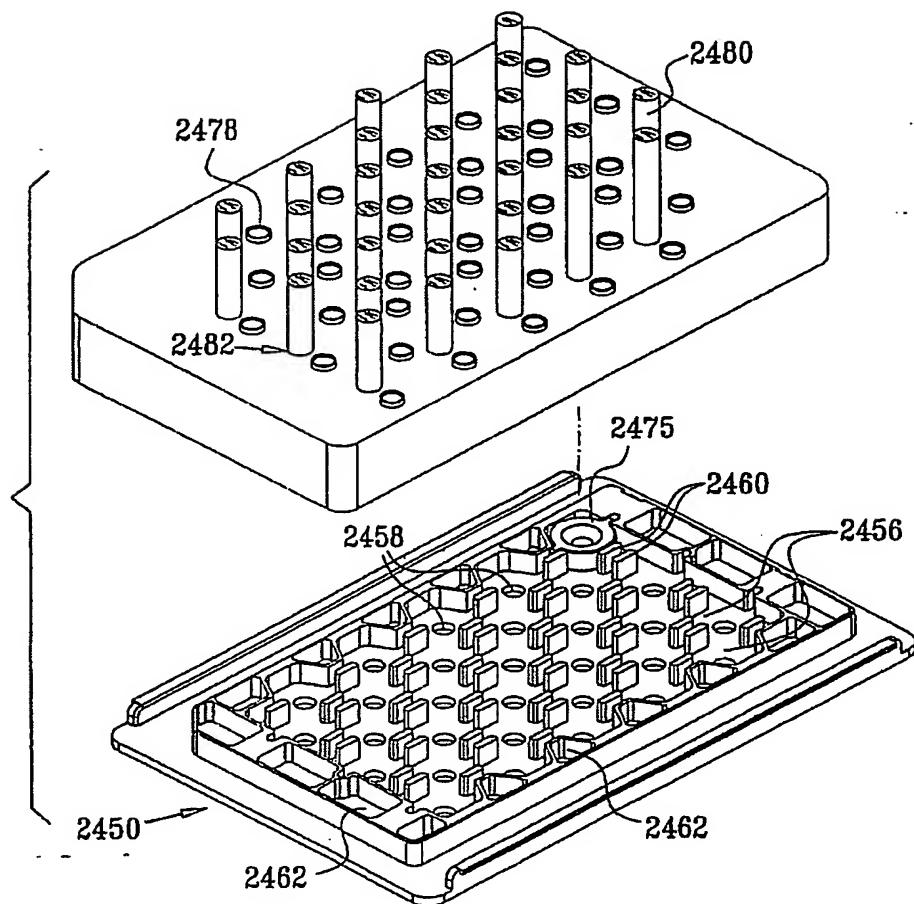
125/168

FIG. 79A



126/168

FIG. 79B

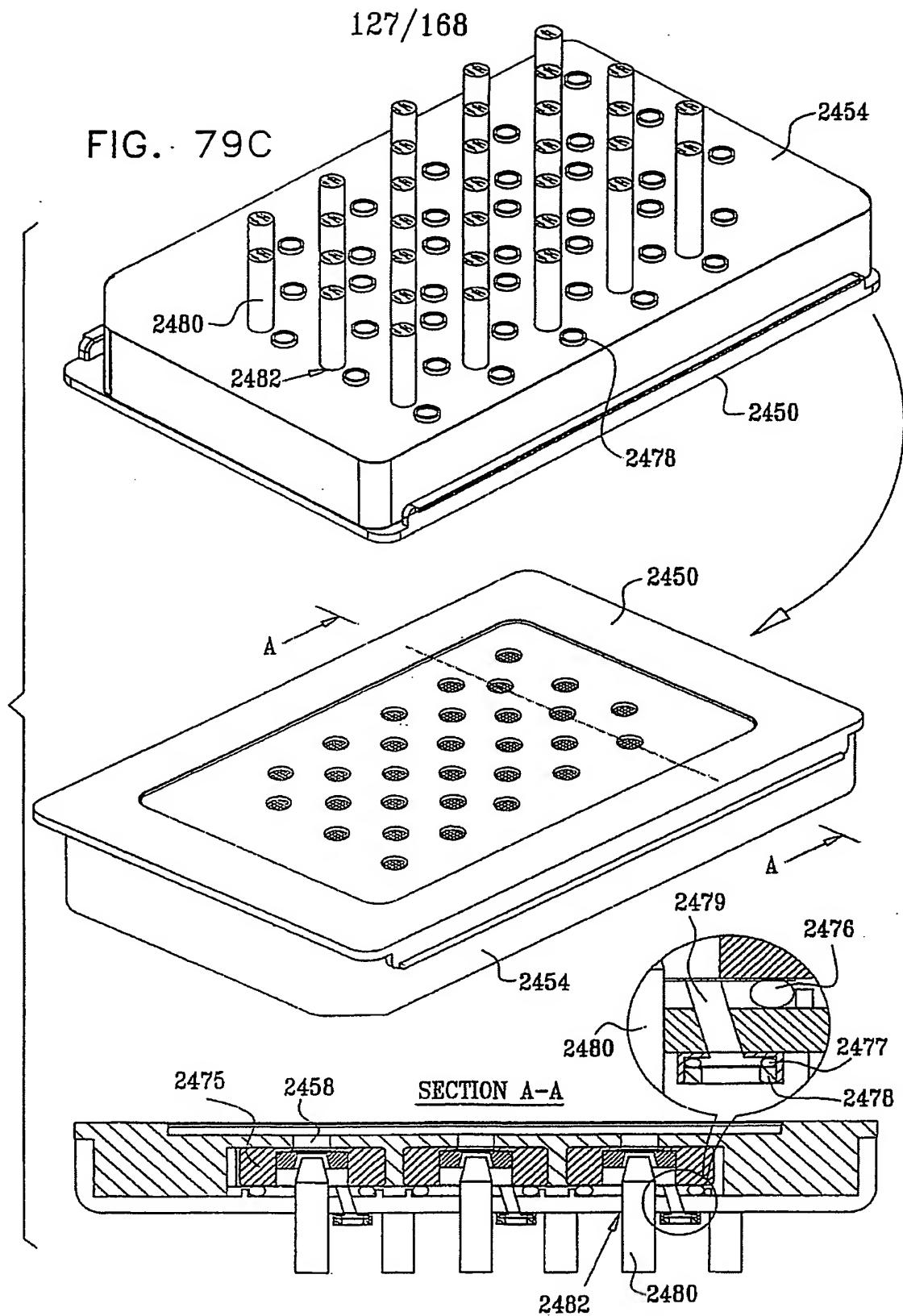


10/516411

WO 03/104848

PCT/IL03/00457

FIG. 79C



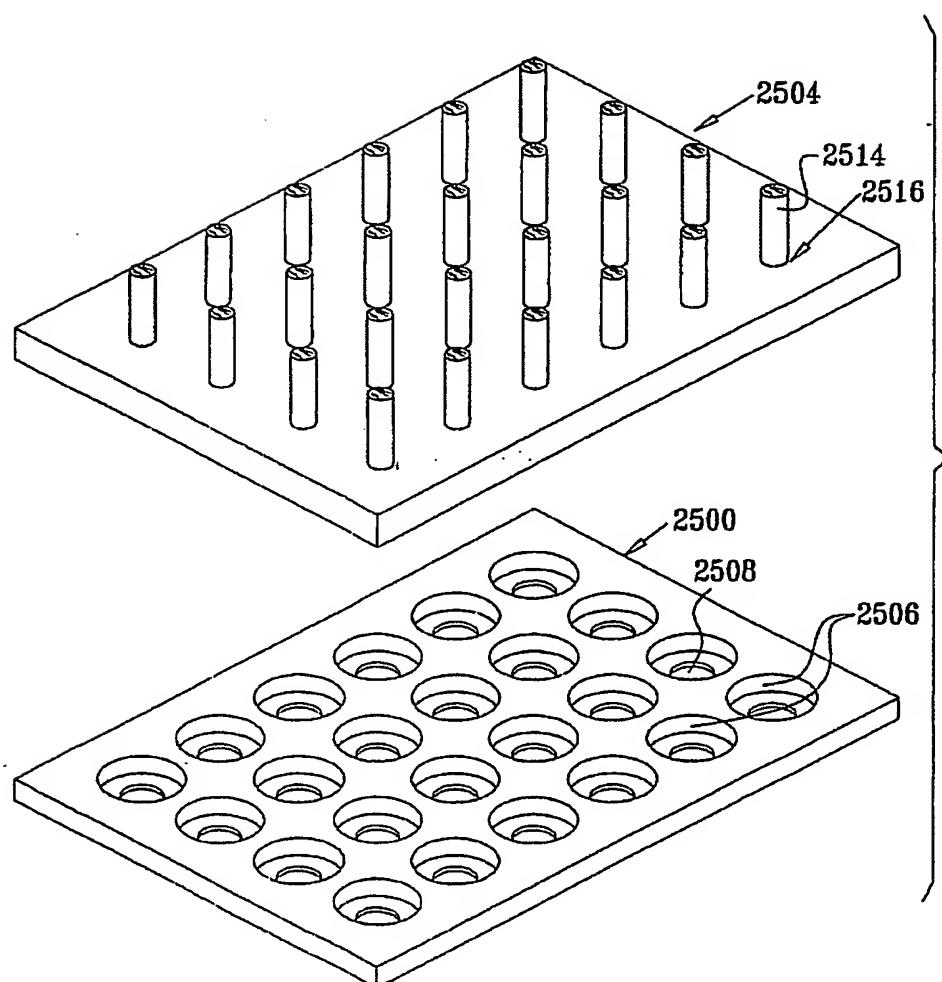
10/516411

WO 03/104848

PCT/IL03/00457

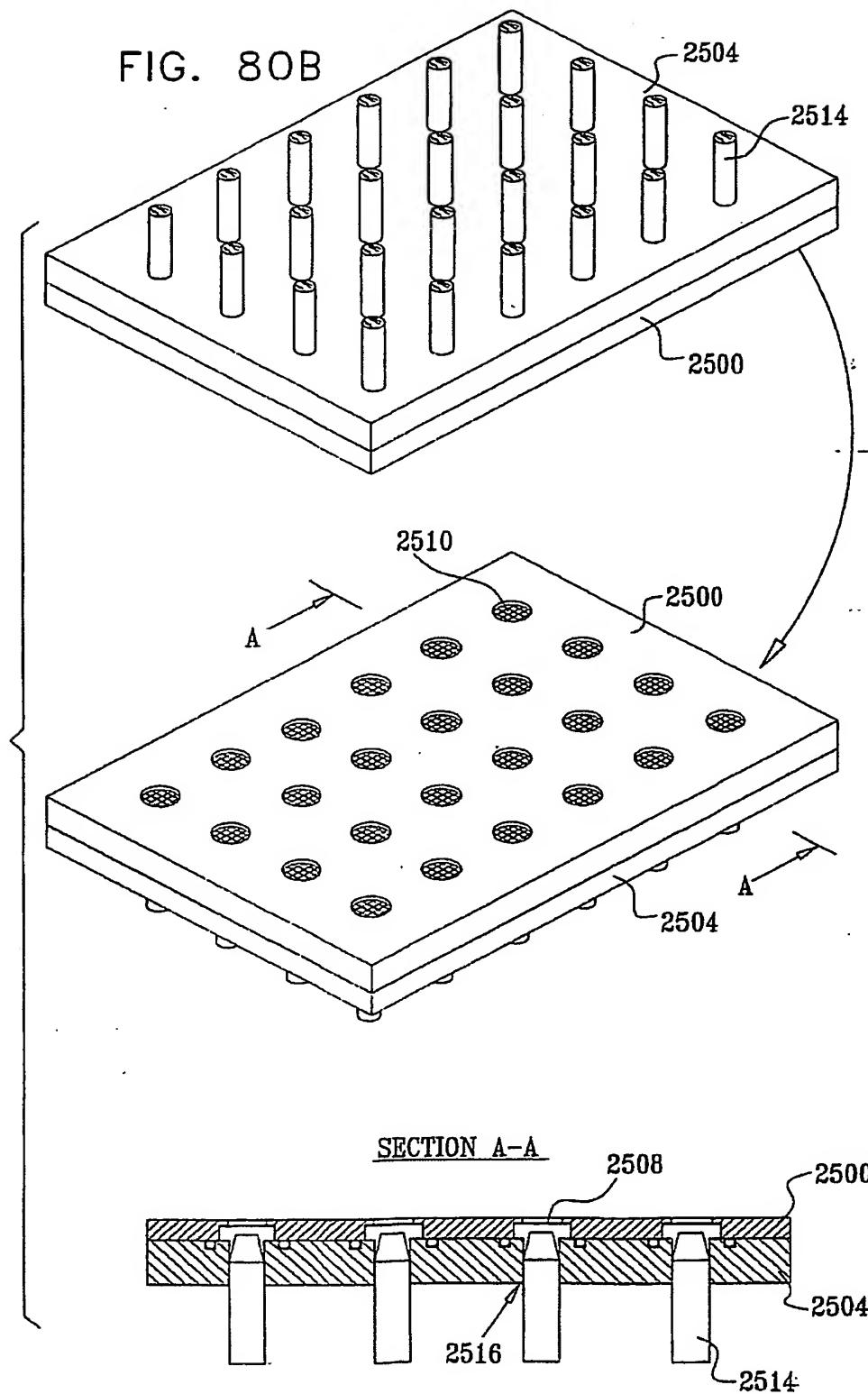
128/168

FIG. 80A



129/168

FIG. 80B



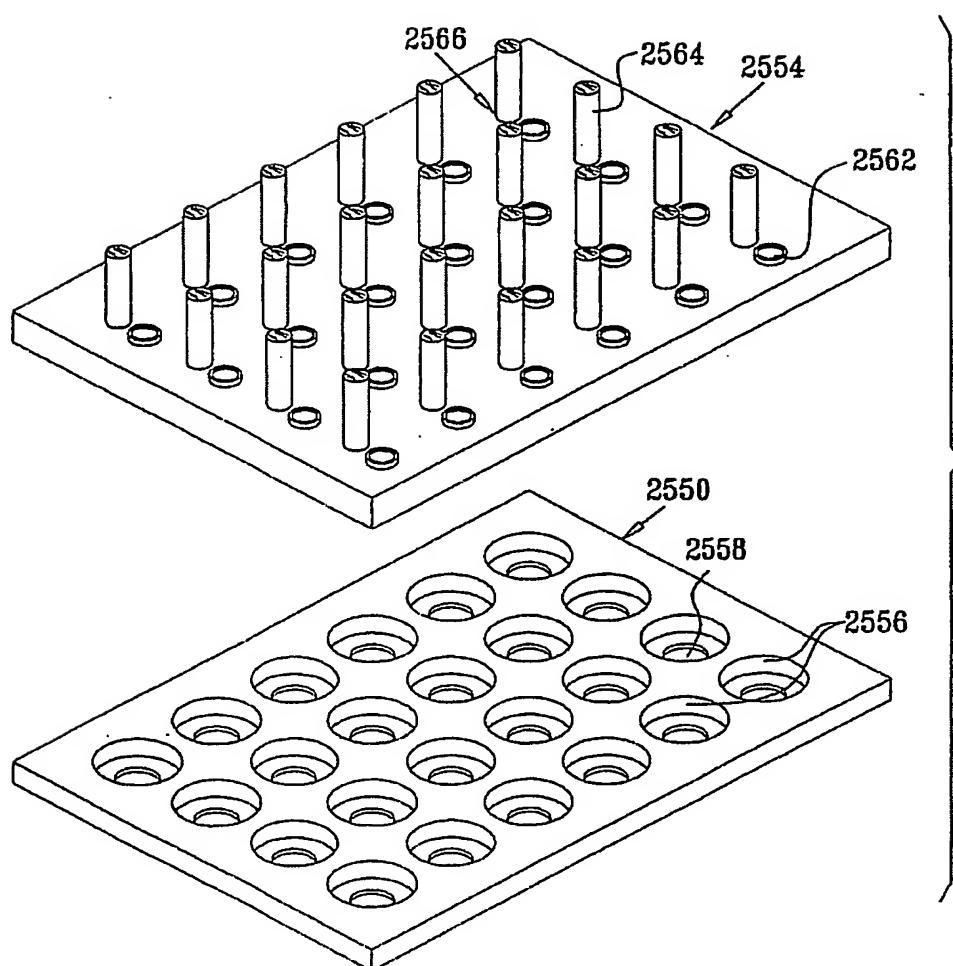
10/516411

WO 03/104848

PCT/IL03/00457

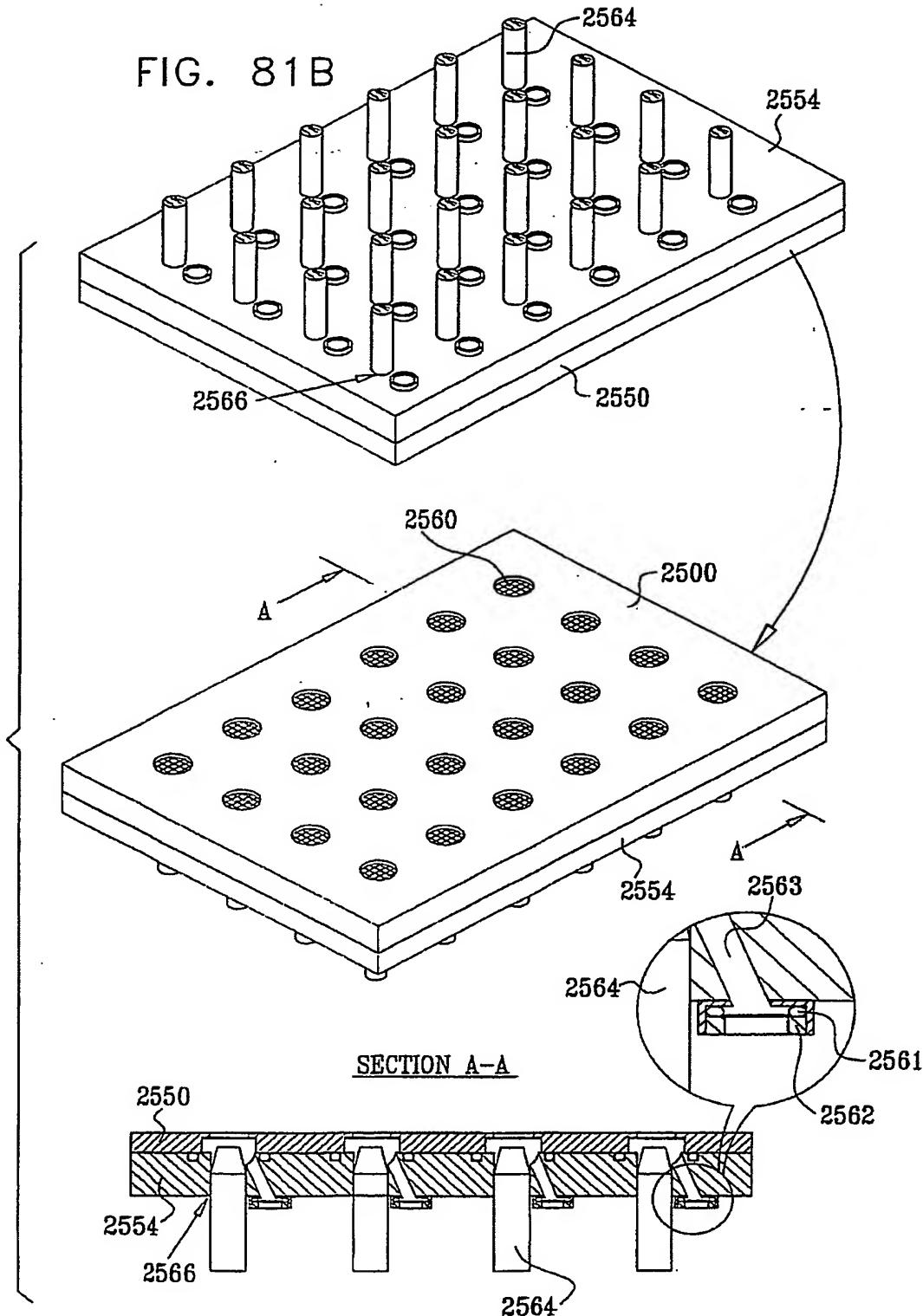
130/168

FIG. 81A

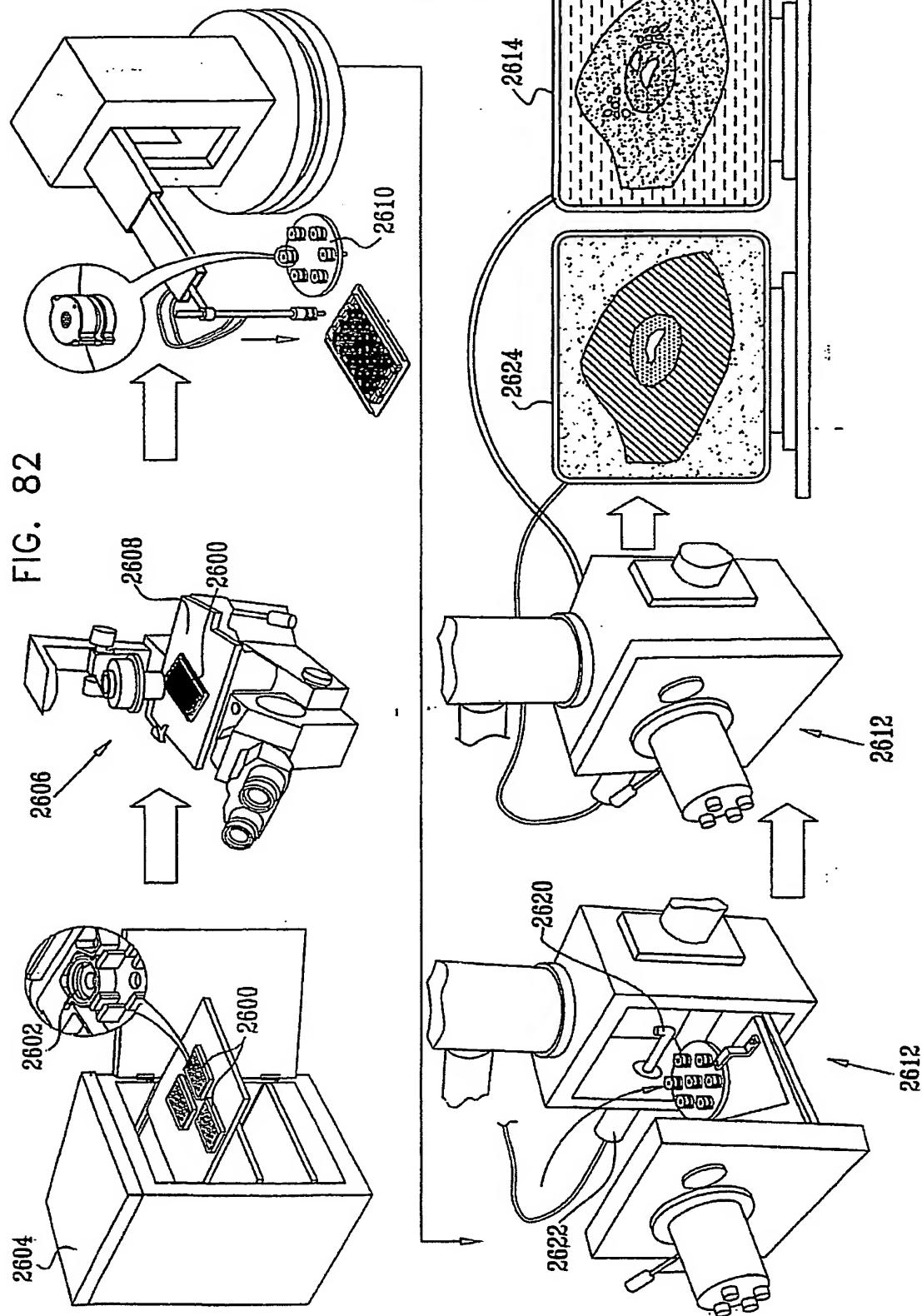


131/168

FIG. 81B



132/168



133/168

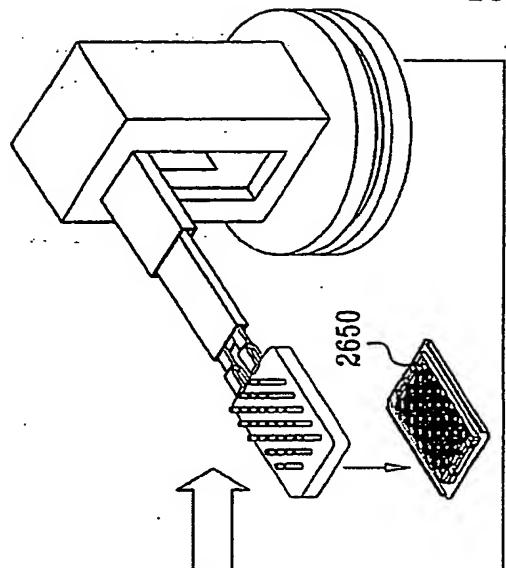
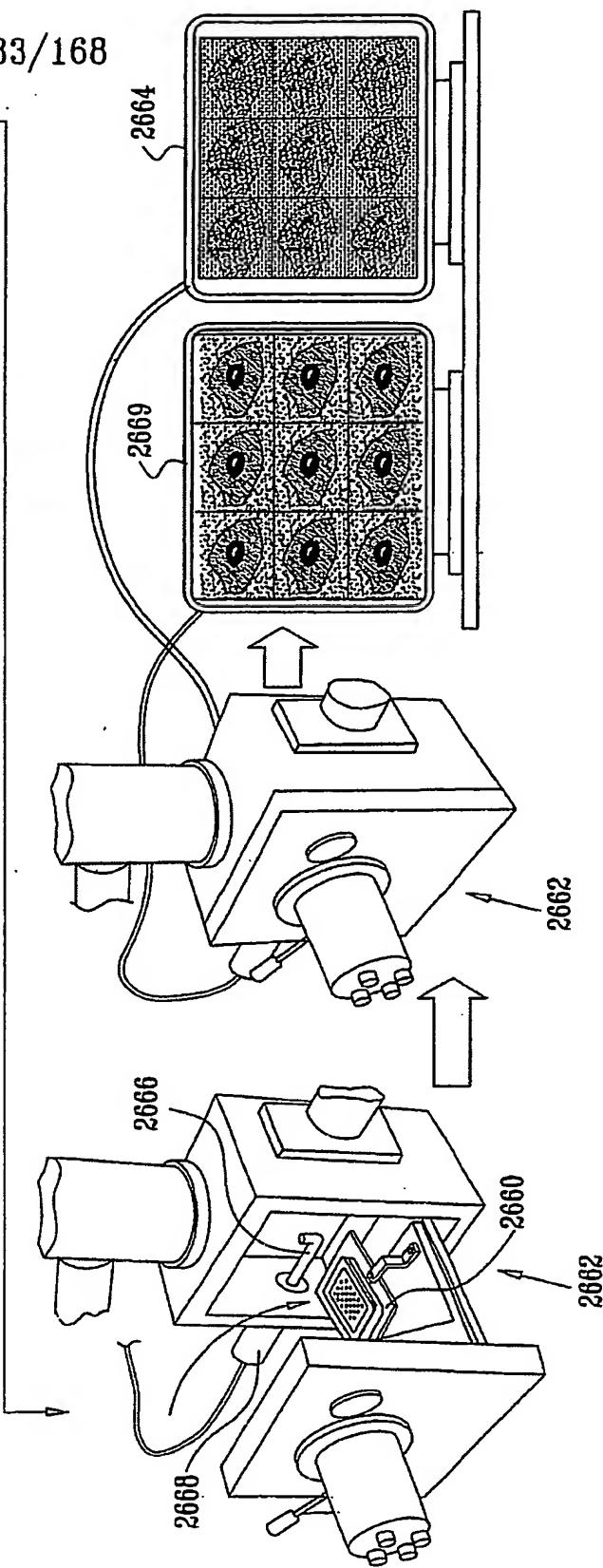
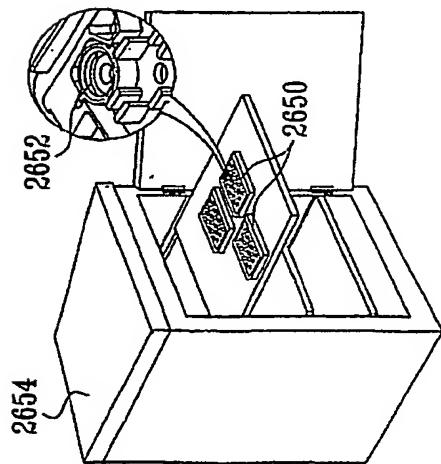
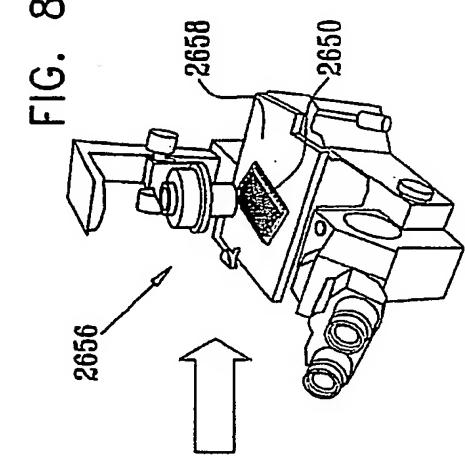


FIG. 83



10/516411

WO 03/104848

PCT/IL03/00457

134/168

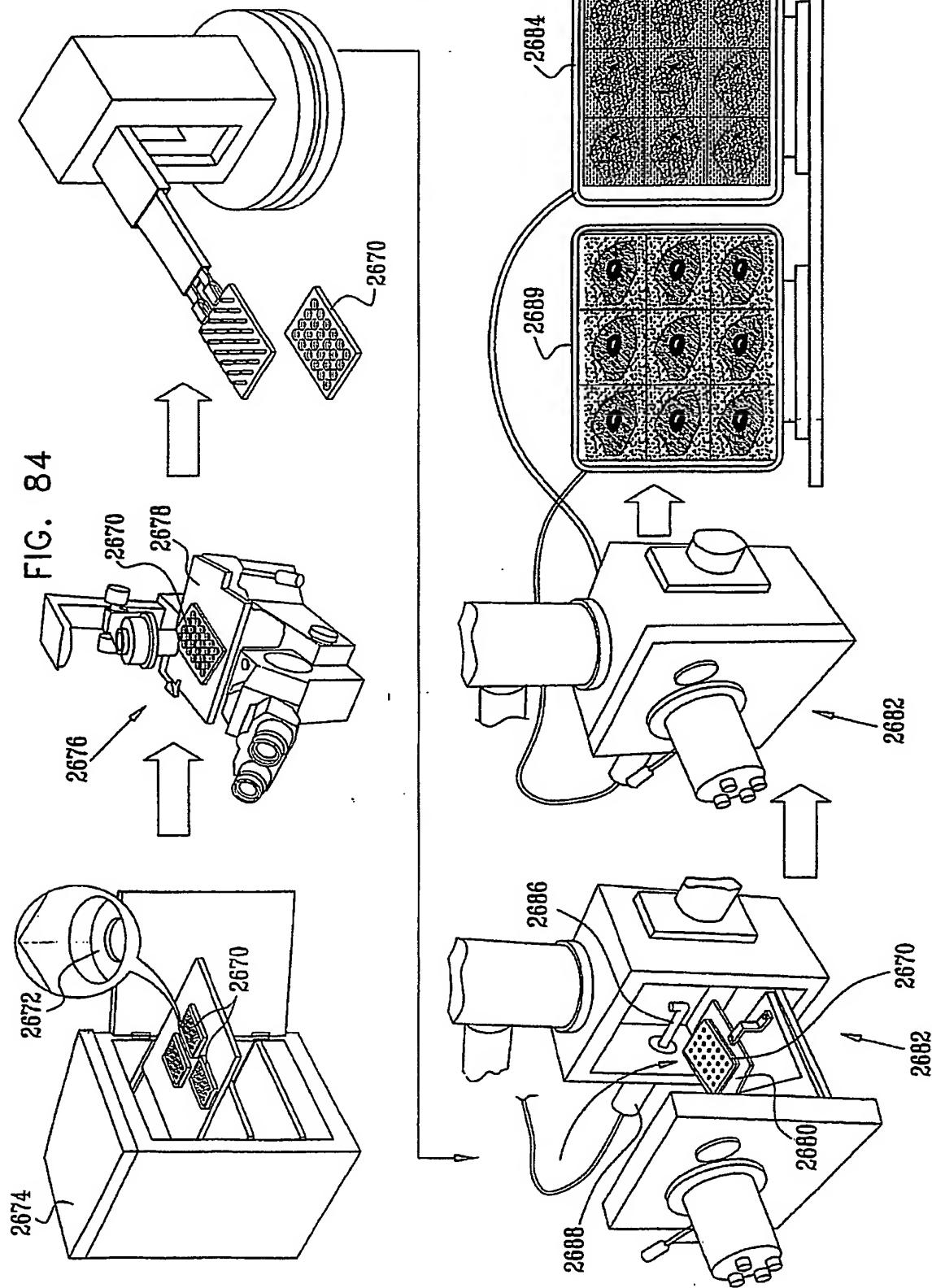
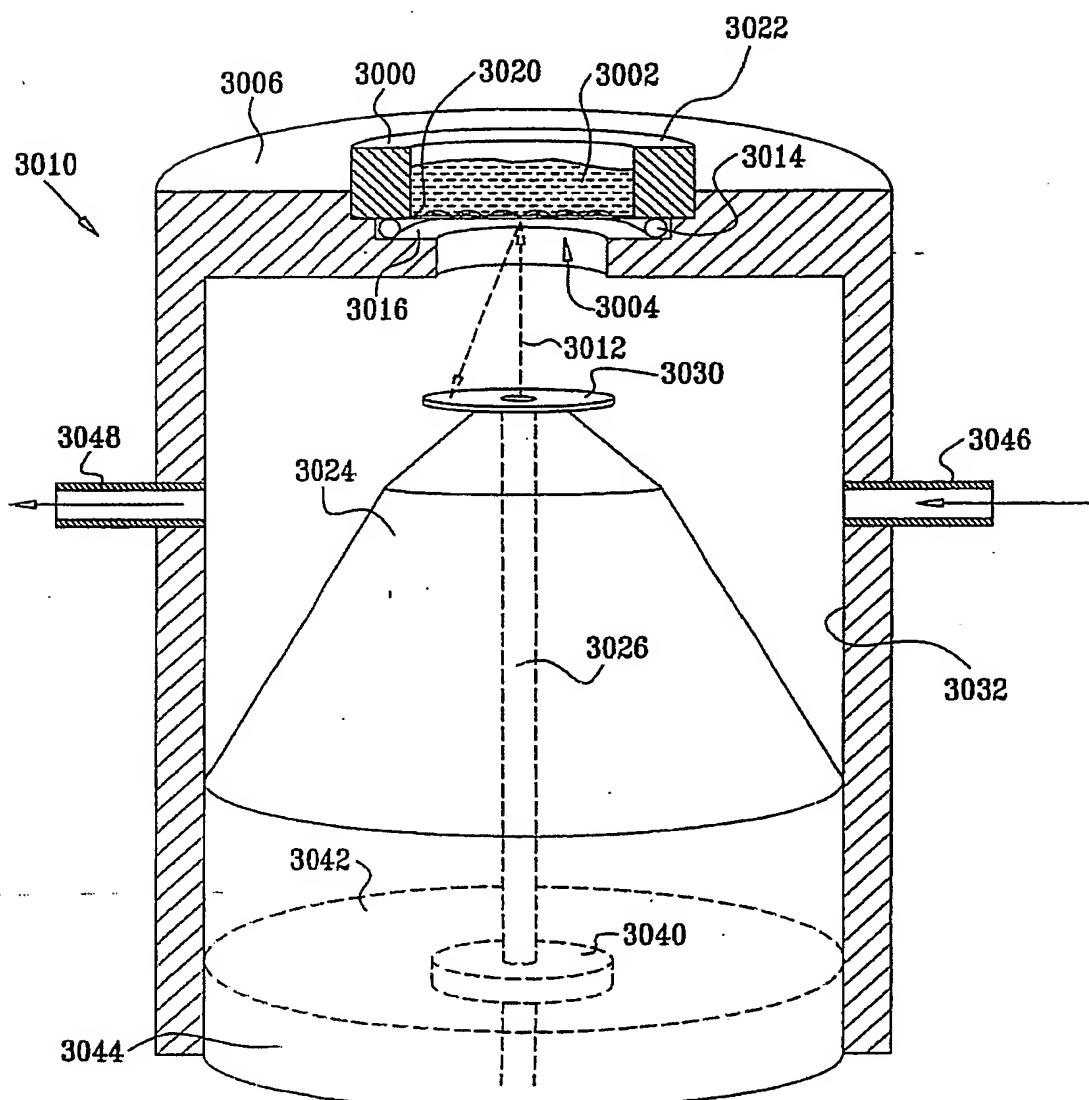


FIG. 84

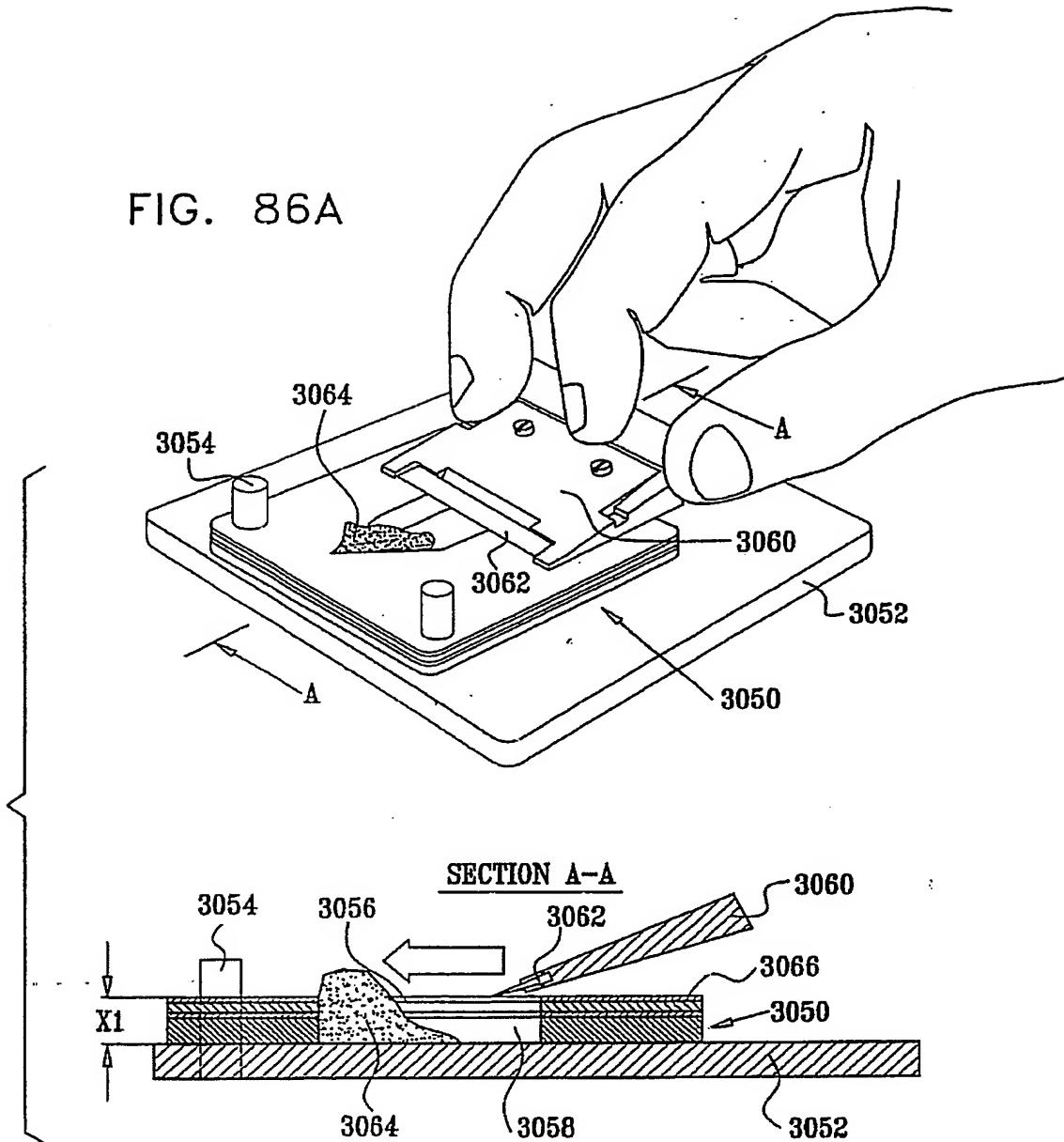
135/168

FIG. 85



136/168

FIG. 86A



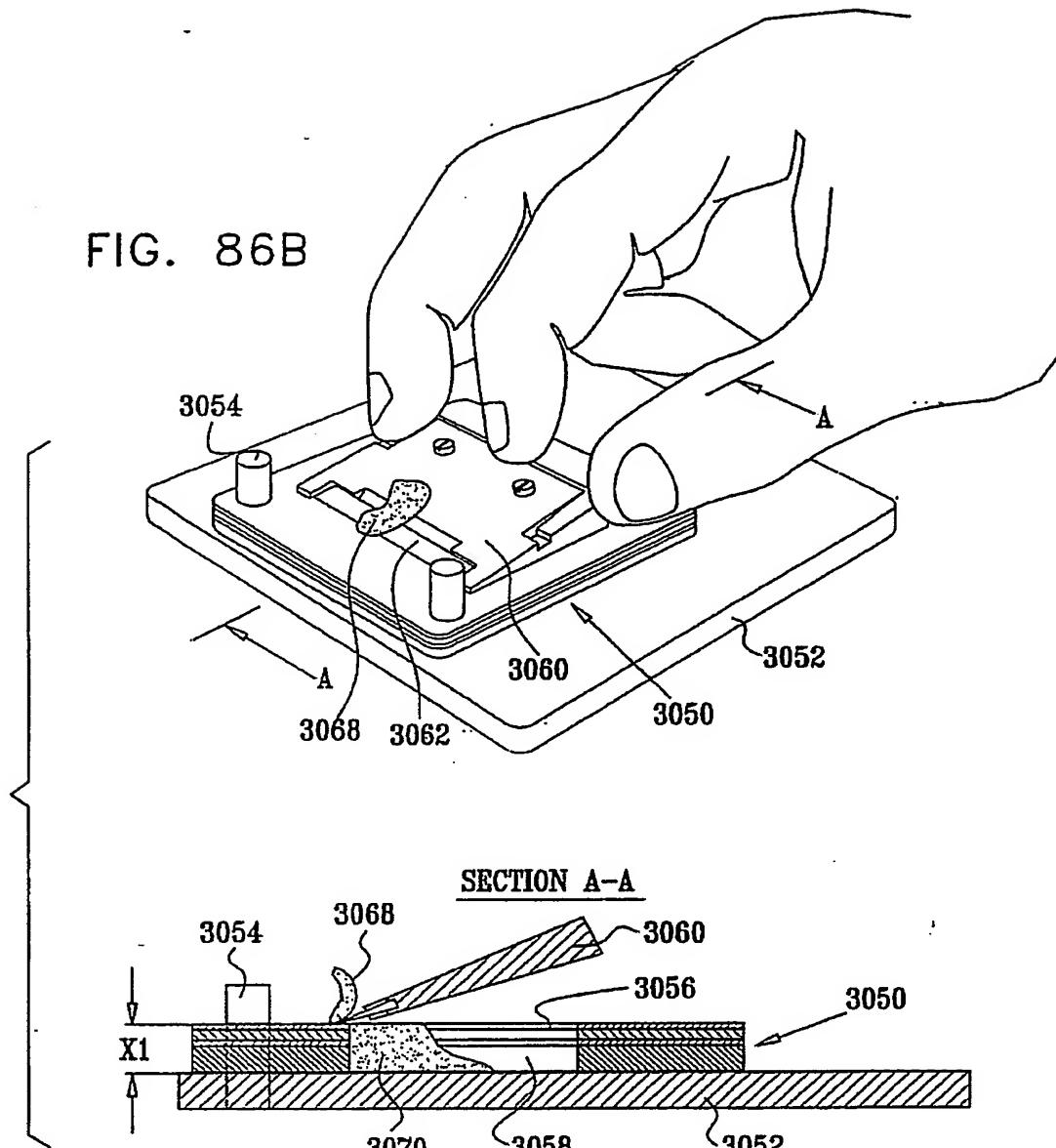
10/516411

WO 03/104848

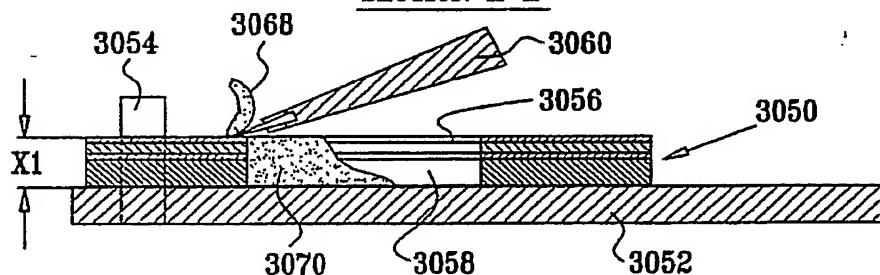
PCT/IL03/00457

137/168

FIG. 86B

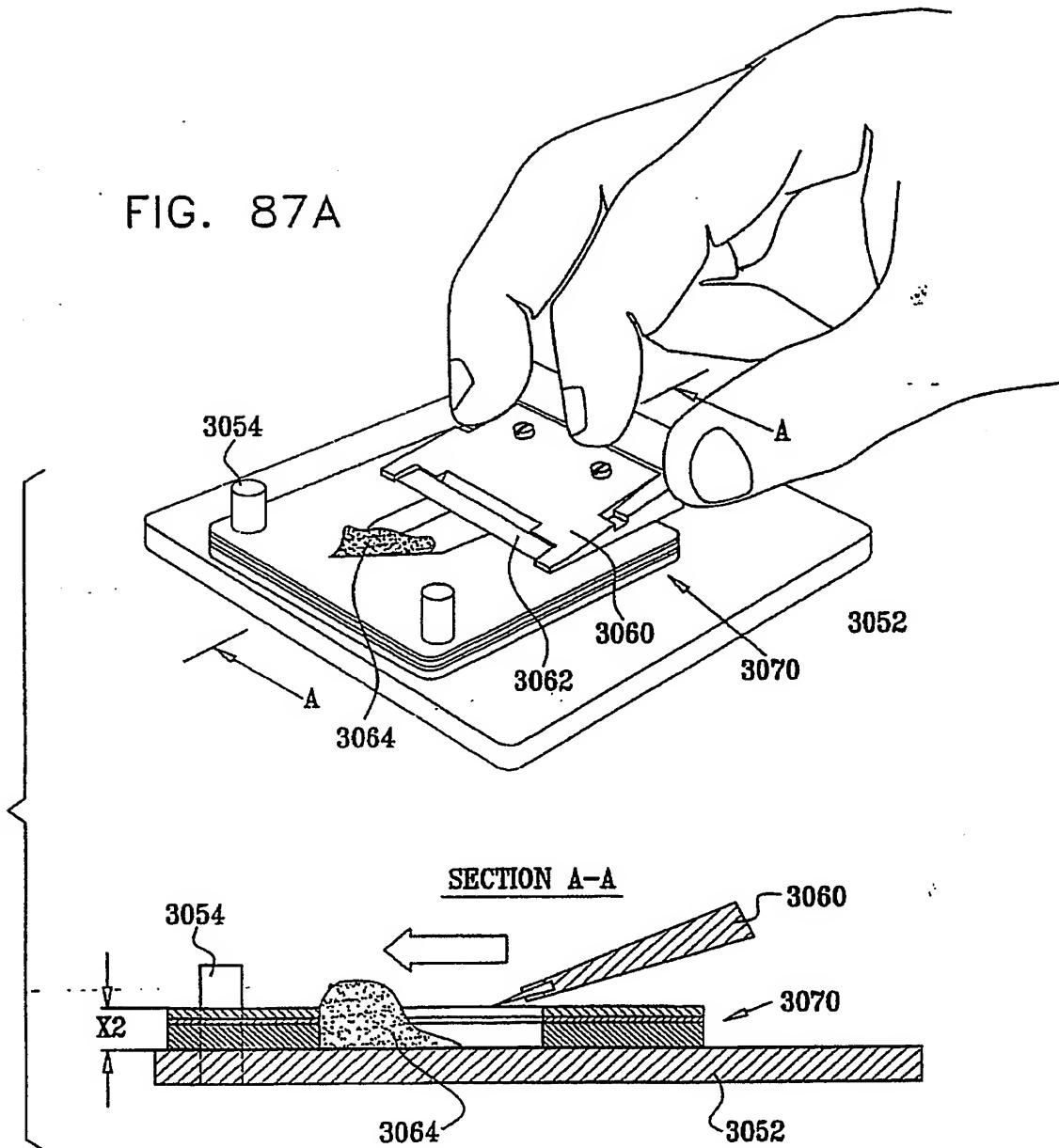


SECTION A-A



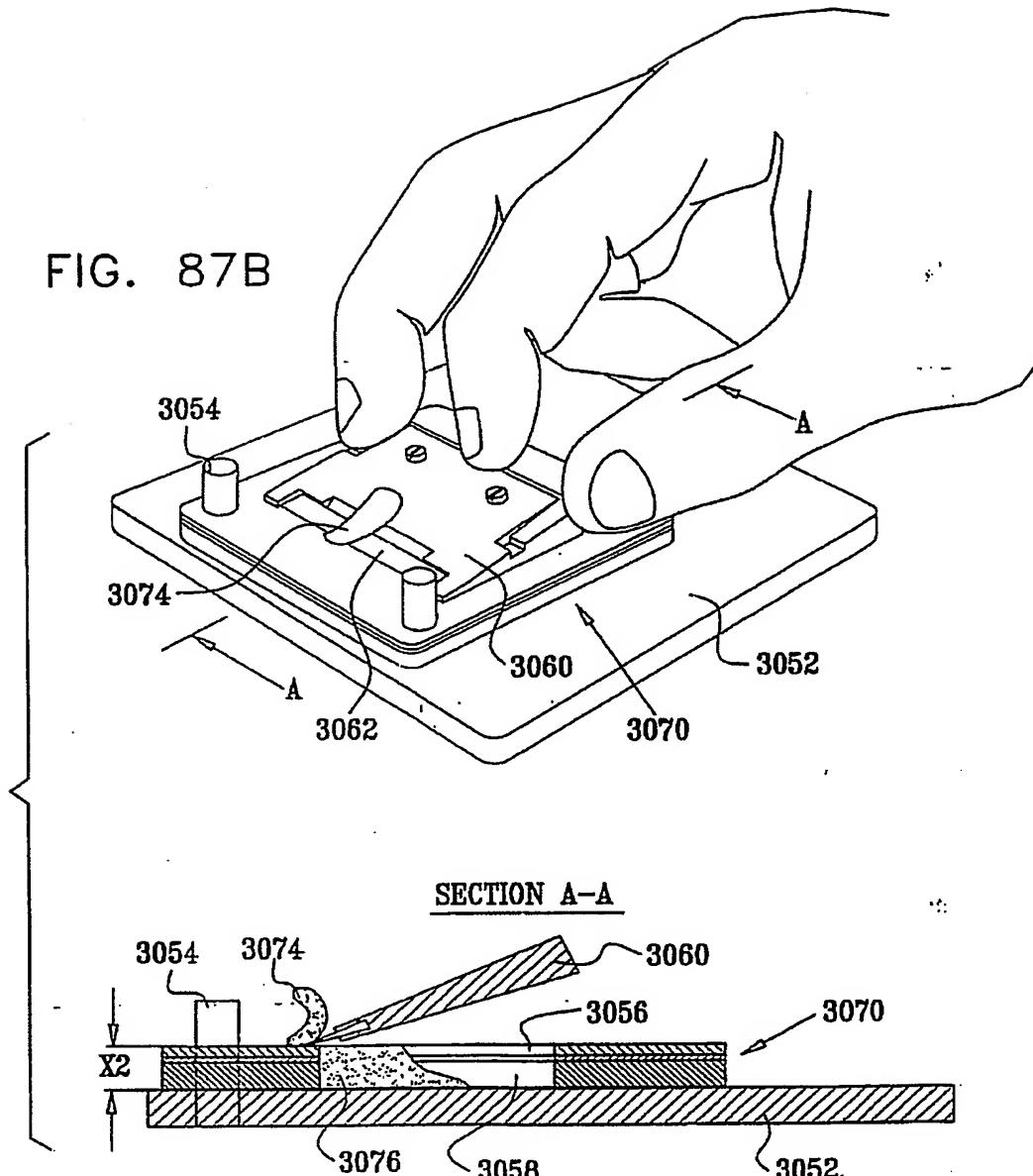
138/168

FIG. 87A



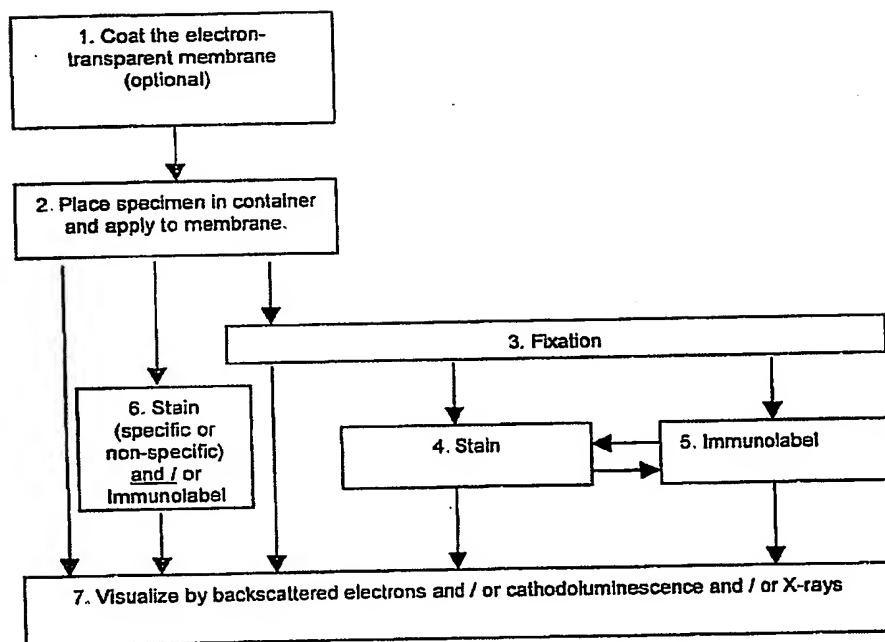
139/168

FIG. 87B



140/168

Fig. 88



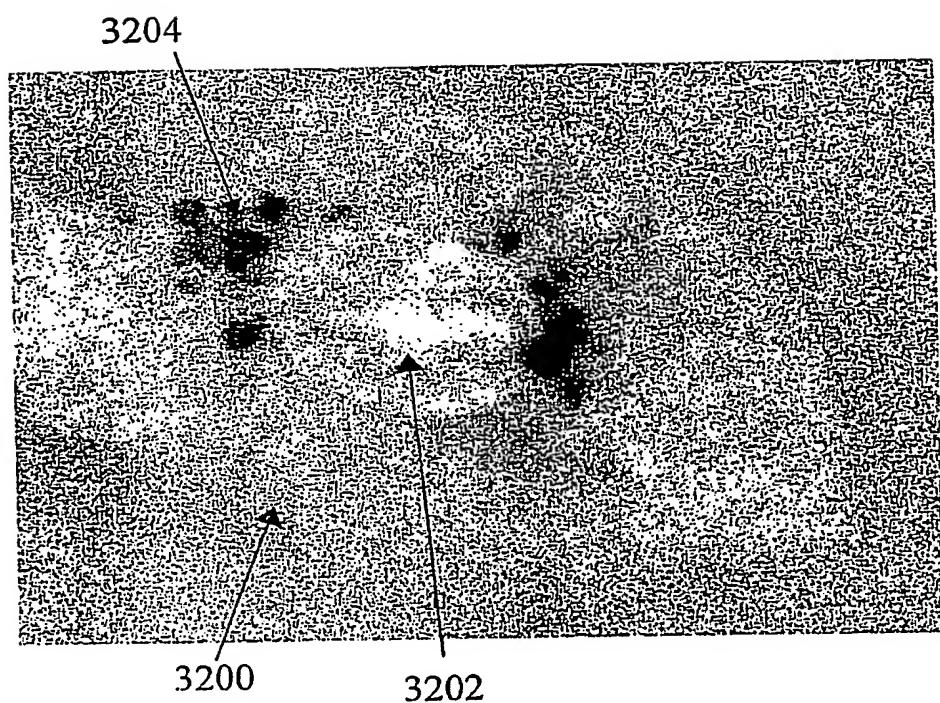
10/516411

WO 03/104848

PCT/IL03/00457

141/168

Fig. 89



10/516411

WO 03/104848

PCT/IL03/00457

142/168

Fig. 90 A



Fig. 90 B



10/516411

WO 03/104848

PCT/IL03/00457

143/168

Fig. 91 A

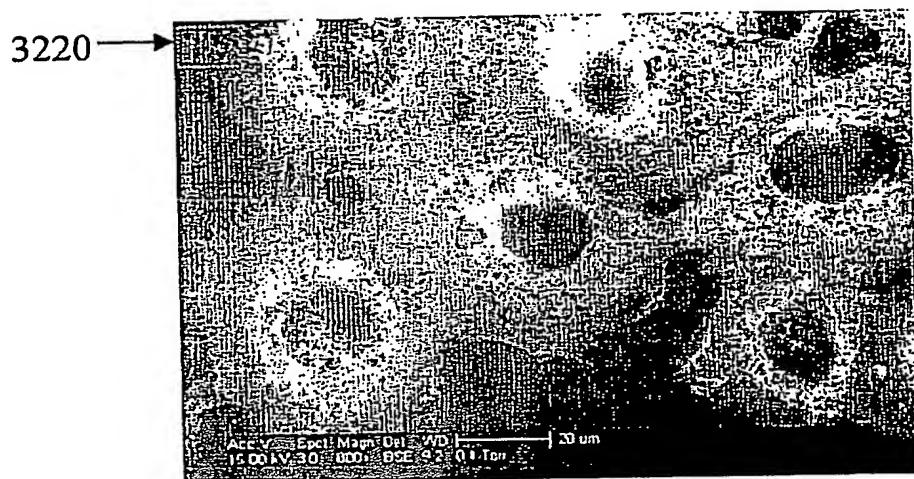
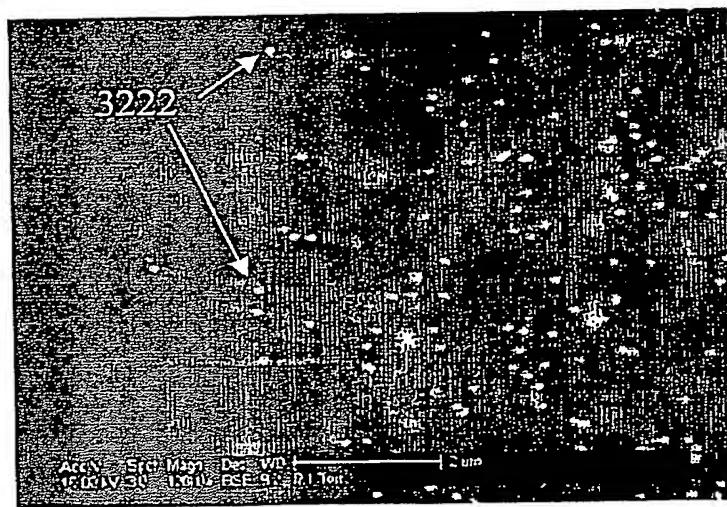


Fig. 91 B



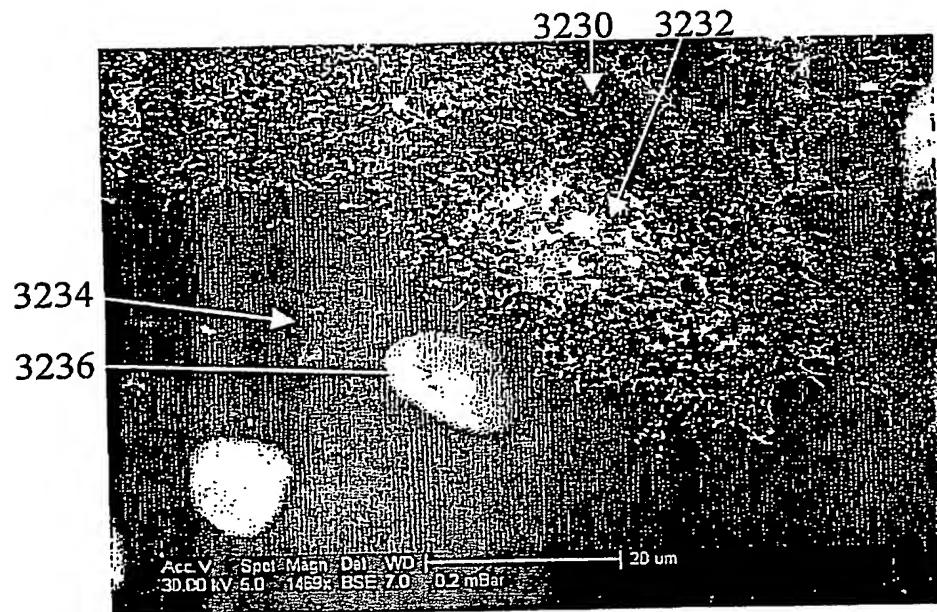
10/516411

WO 03/104848

PCT/IL.03/00457

144/168

Fig. 92



10/516411

WO 03/104848

PCT/IL03/00457

145/168

Fig 93A



Fig 93B

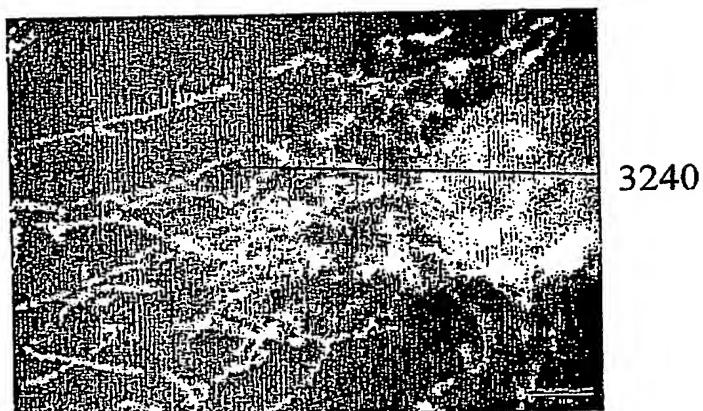
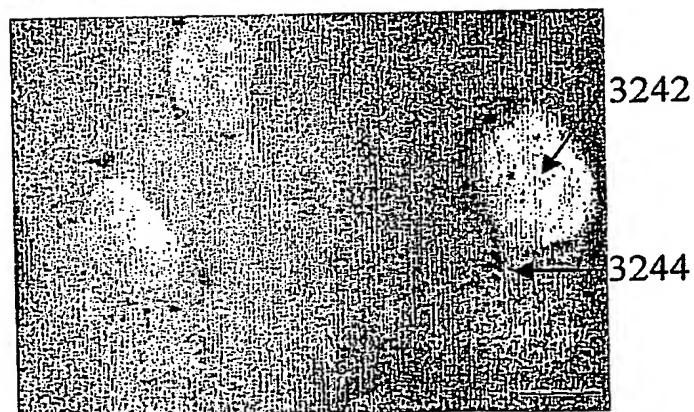


Fig 93C



10/516411

WO 03/104848

PCT/IL03/00457

146/168

Fig 94 A

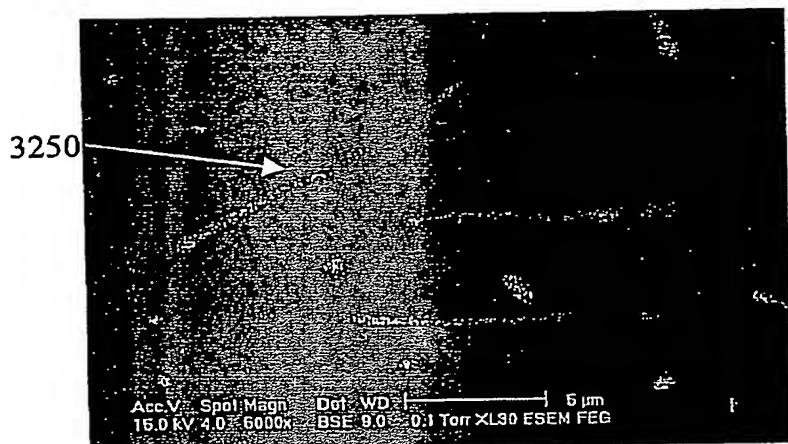
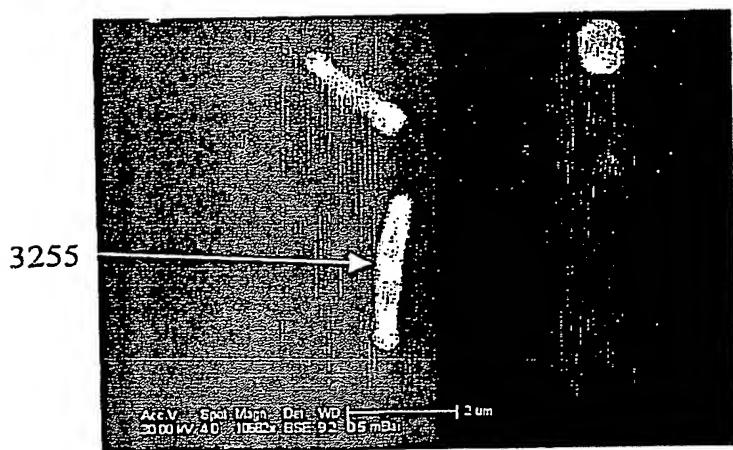


Fig. 94 B



10/516411

WO 03/104848

PCT/IL03/00457

147/168

Fig 95A

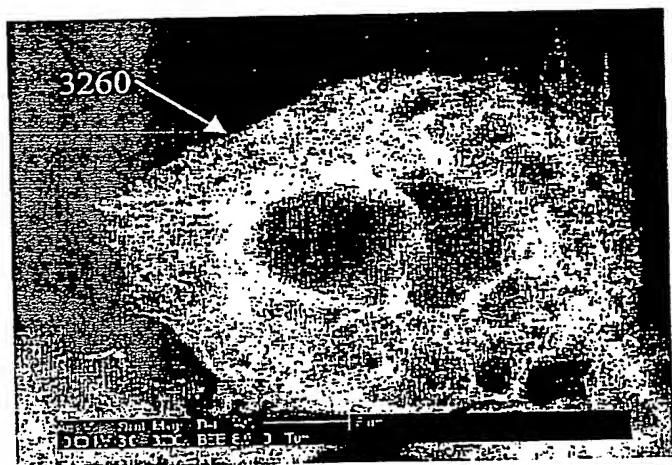


Fig 95B

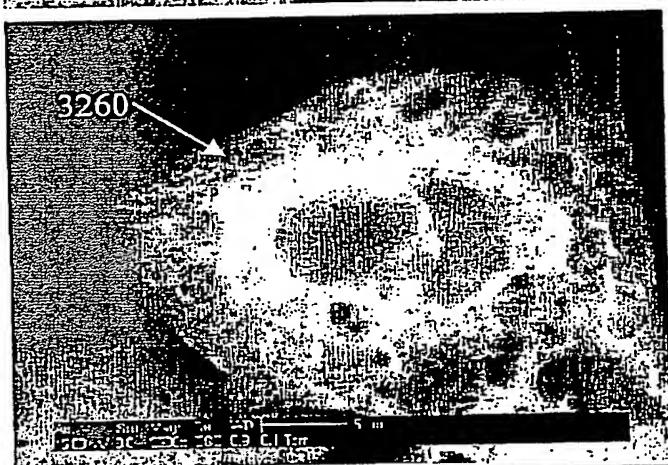
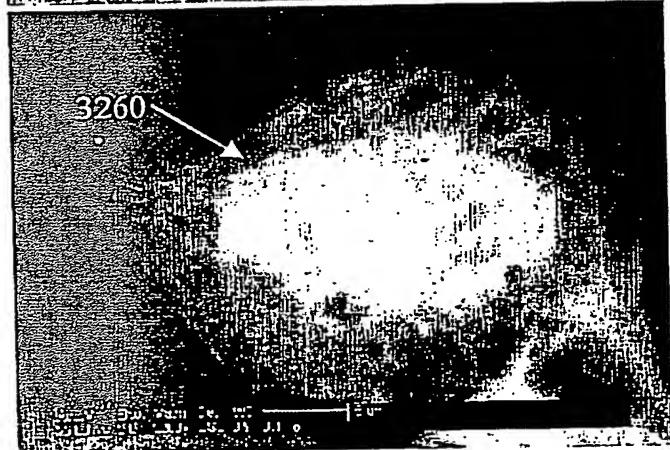


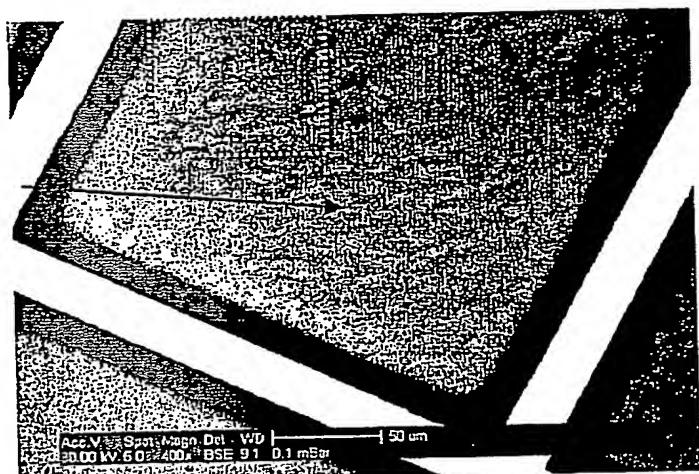
Fig 95C



148/168

3270

Fig. 96A



3270

Fig. 96B

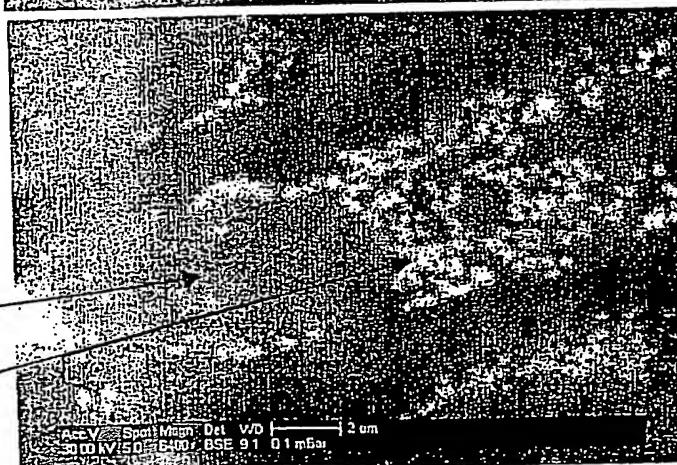


Fig 96C

3272

3274

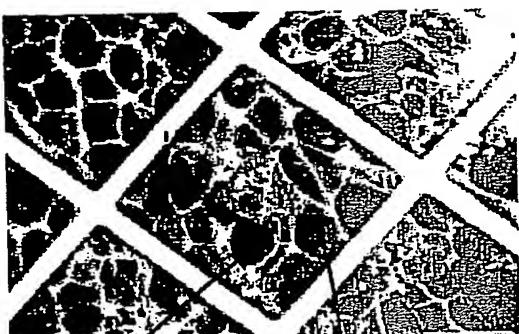
10/516411

WO 03/104848

PCT/IL.03/00457

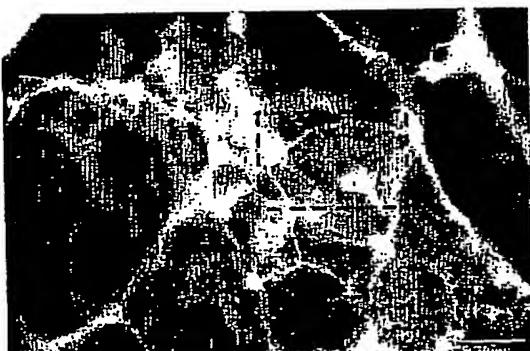
149/168

Fig. 97A



3280

Fig. 97B



3282

Fig. 97C

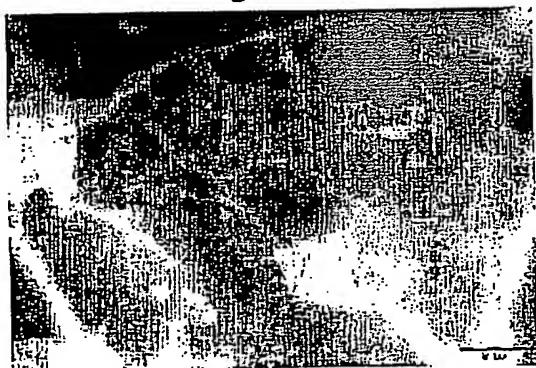


Fig. 97D



3284

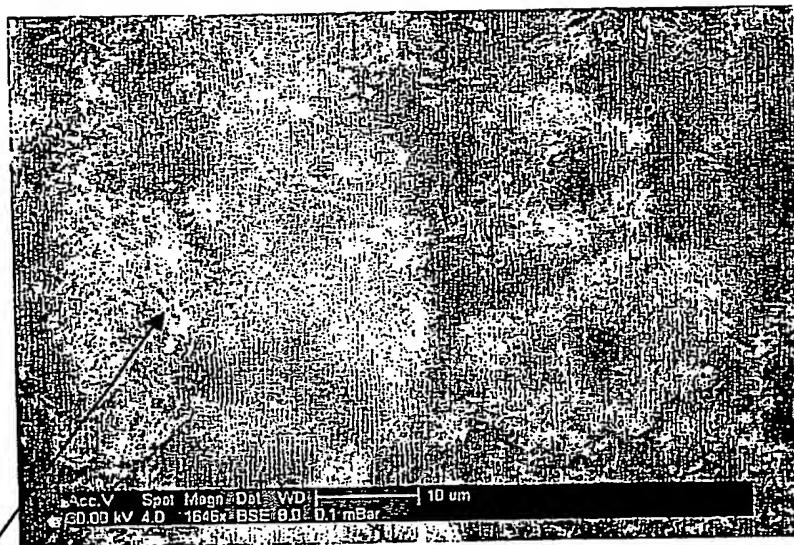
10/51641i

WO 03/104848

PCT/IL03/00457

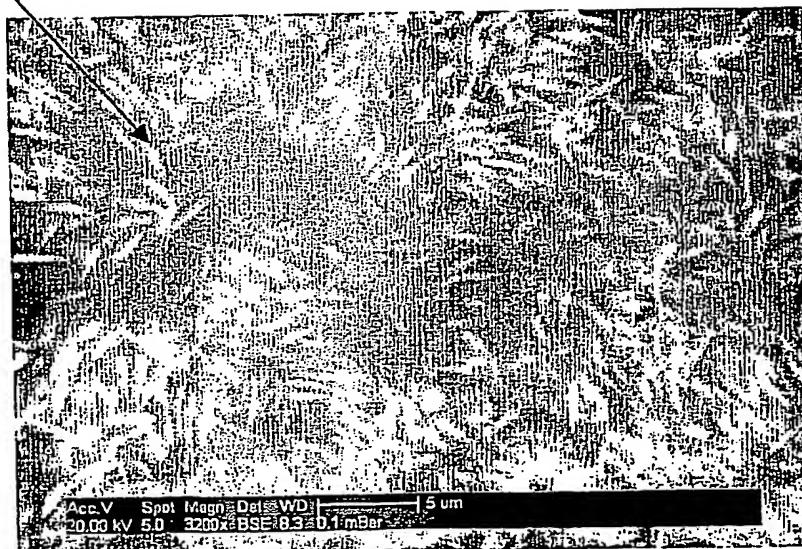
150/168

Fig. 98A



3290

Fig 98B



10/516411

WO 03/104848

PCT/IL03/00457

151/168

Fig. 99A

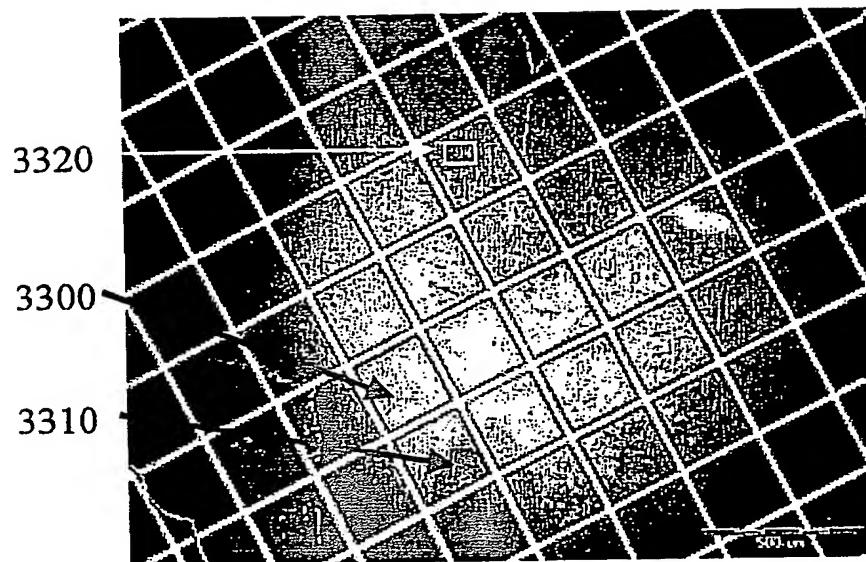
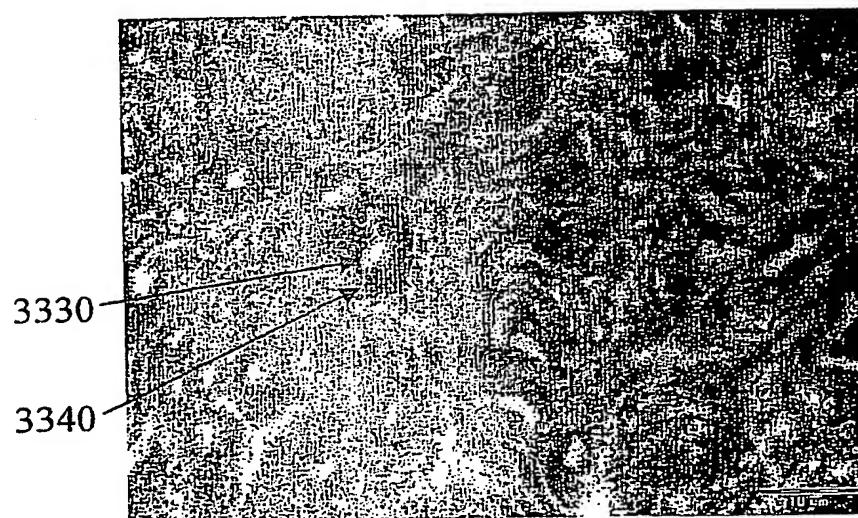


Fig. 99B



10/516411

WO 03/104848

PCT/IL03/00457

152/168

Fig. 100A

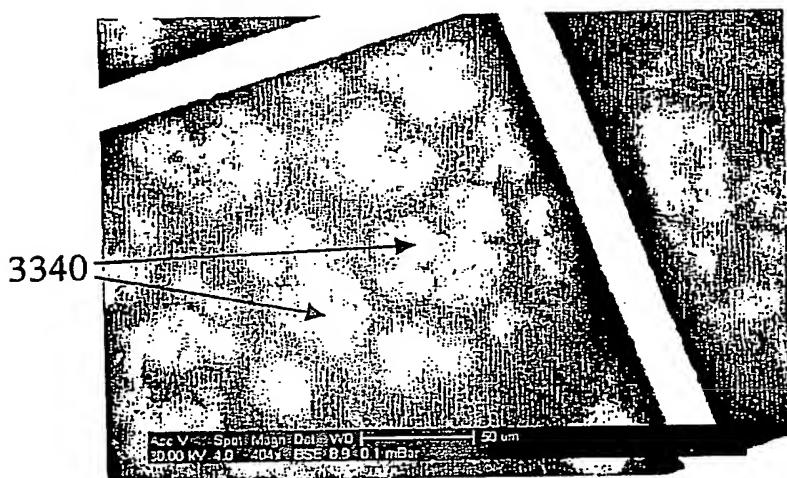
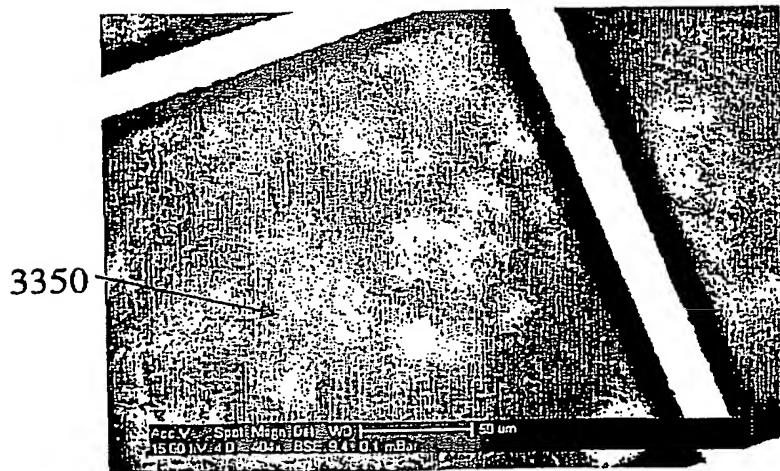


Fig 100B



153/168

Fig. 101 A



Fig. 101 B



Fig. 101 C



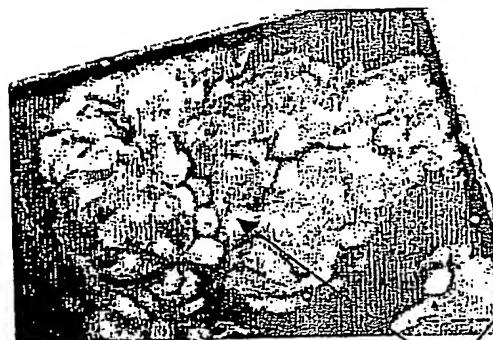
10/516411

WO 03/104848

PCT/IL03/00457

154/168

Fig. 102A



3390 3392

Fig. 102B



Fig. 102C



3394

Fig. 102D



3396 3398

10/516411

WO 03/104848

PCT/IL03/00457

155/168

Fig. 103 A

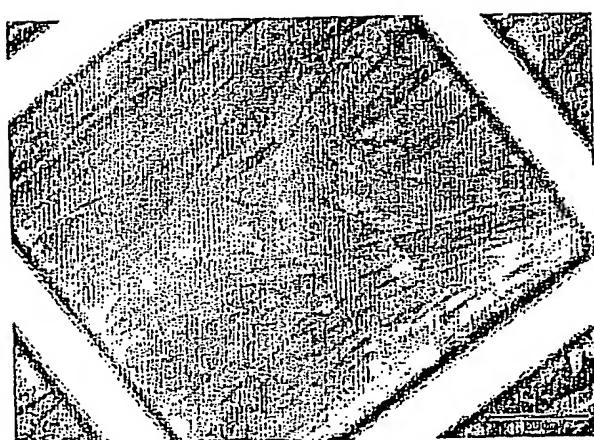


Fig. 103 B



10/516411

WO 03/104848

PCT/IL03/00457

156/168

Fig. 104 A

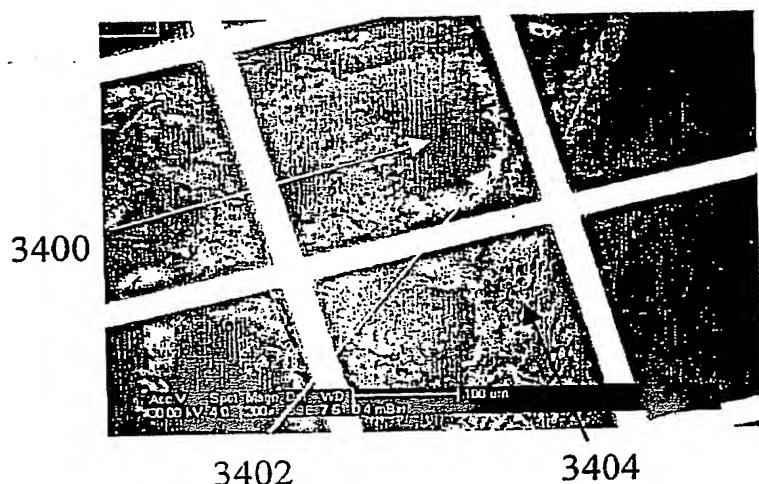
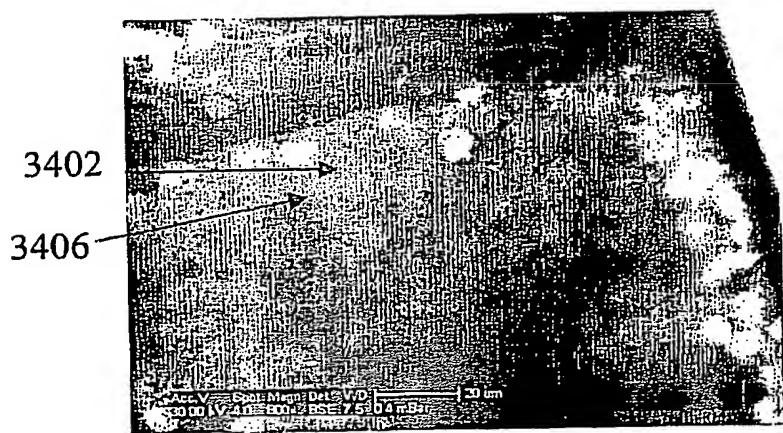


Fig 104 B



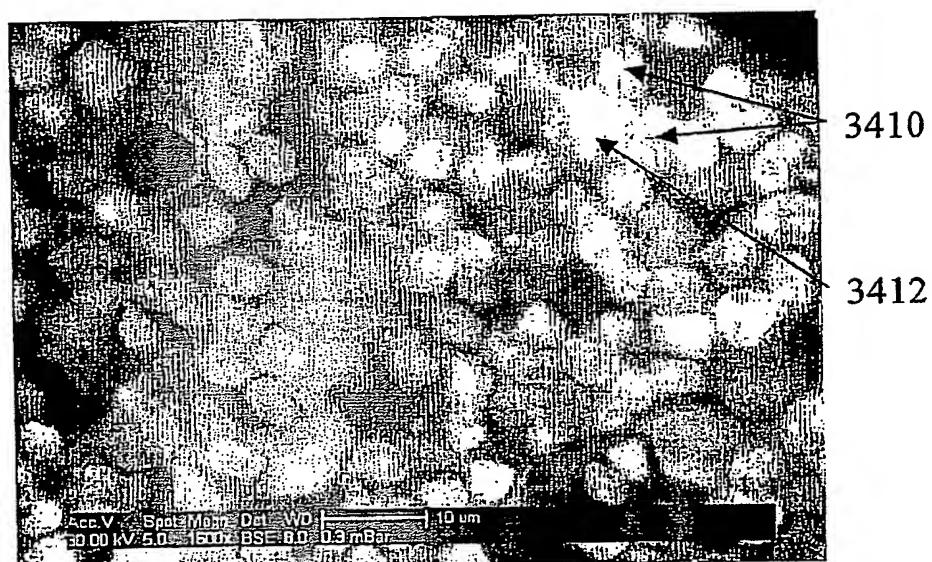
10/516411

WO 03/104848

PCT/IL03/00457

157/168

Fig. 105



10/516411

WO 03/104848

PCT/IL03/00457

158/168

Fig. 106 A

3420

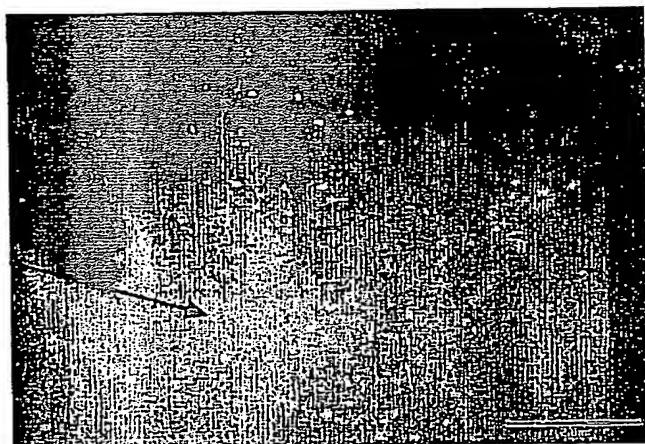
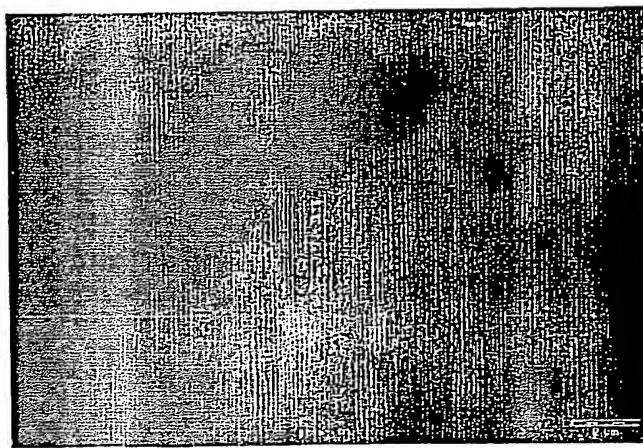


Fig. 106 B



10/516411

WO 03/104848

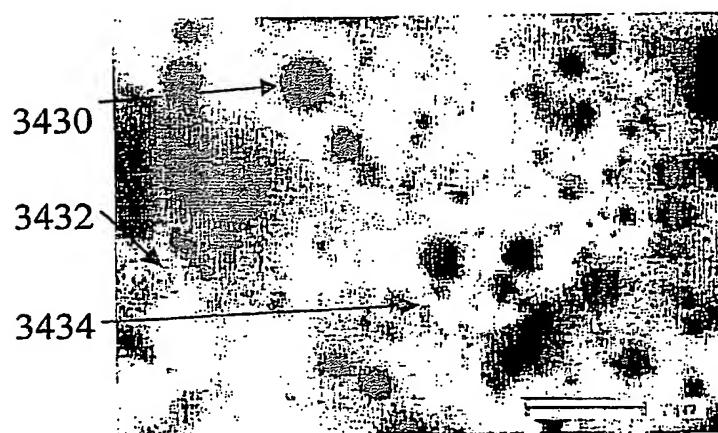
PCT/IL03/00457

159/168

Fig. 107A



Fig. 107B



10/516411

WO 03/104848

PCT/IL03/00457

160/168

Fig. 108 A

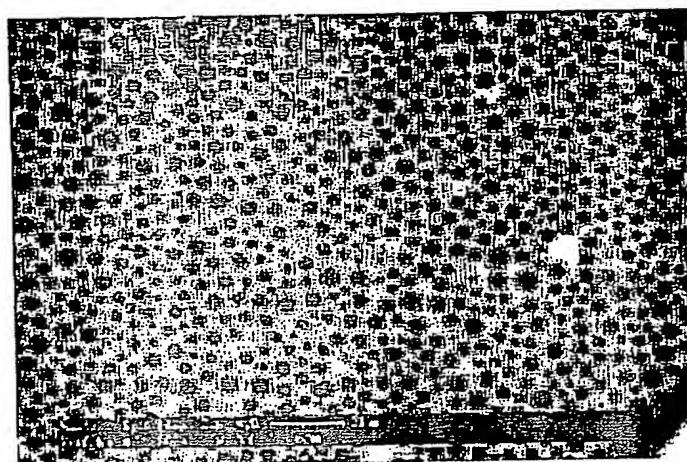
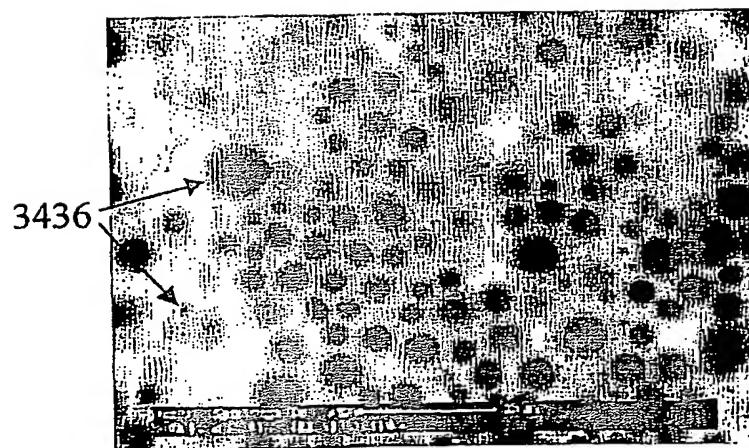


Fig. 108 B



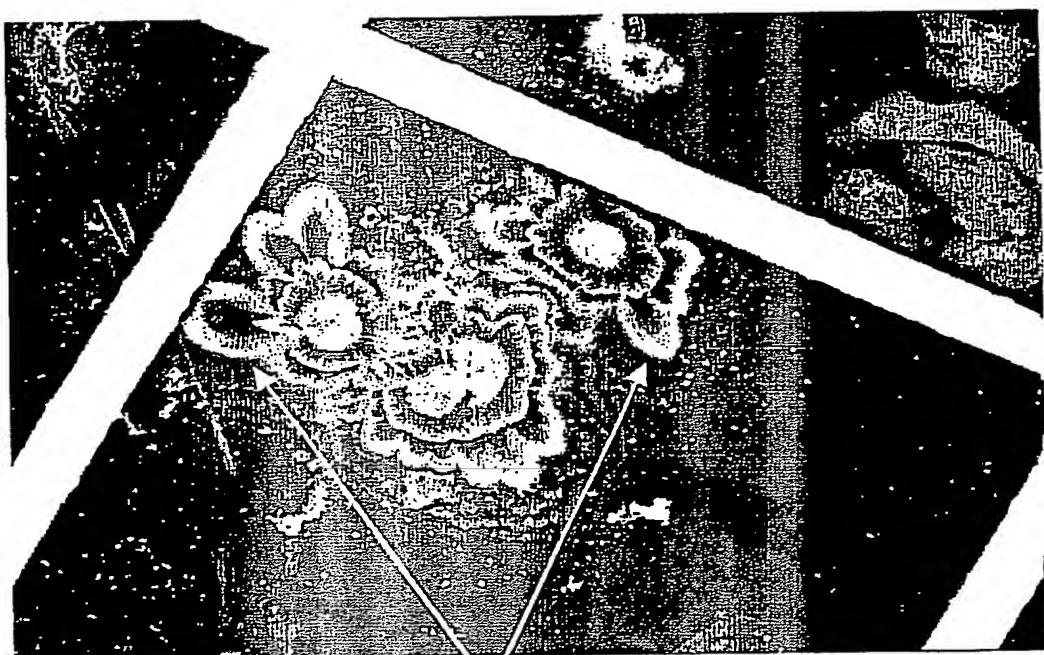
10/516411

WO 03/104848

PCT/IL03/00457

161/168

Fig. 109



3438

10/516411

WO 03/104848

PCT/IL03/00457

162/168

Fig. 110 A

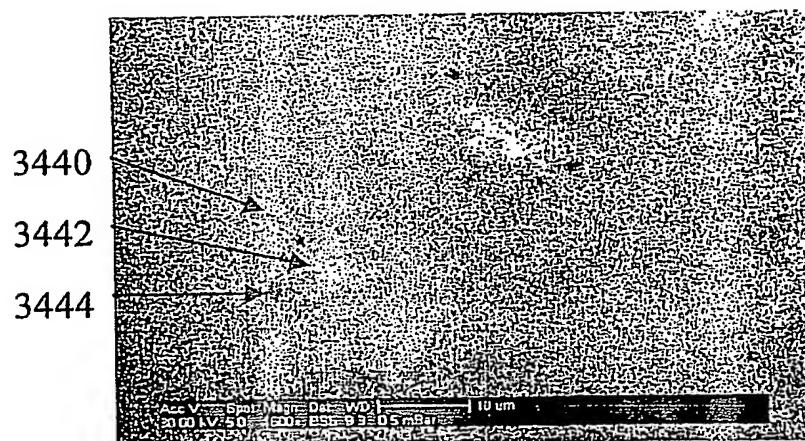
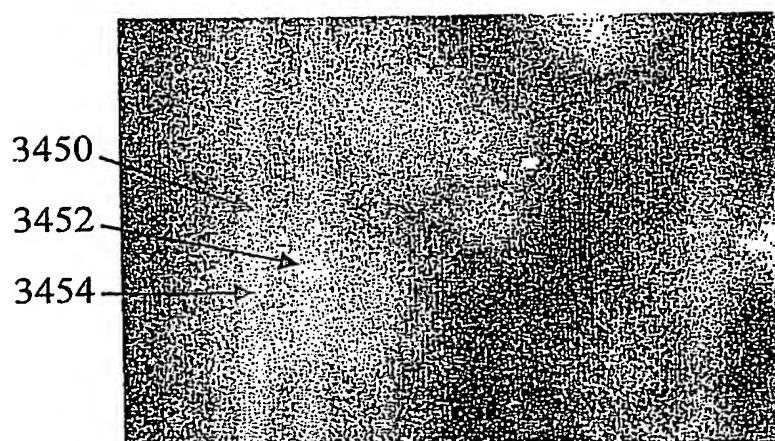


Fig. 110 B



10/516411

PCT/IL03/00457

WO 03/104848

163/168

Fig. 111 A

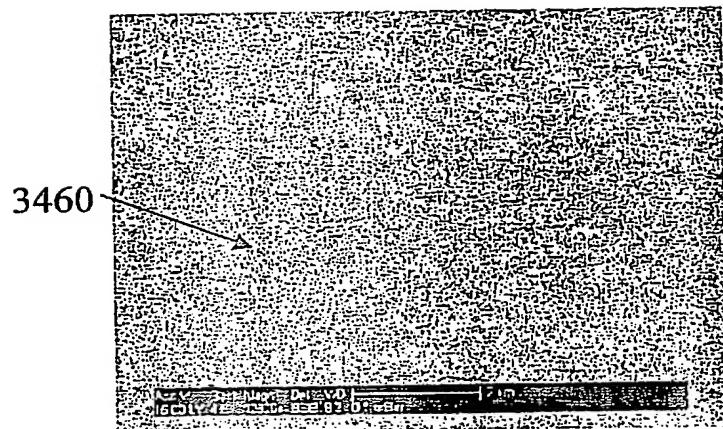
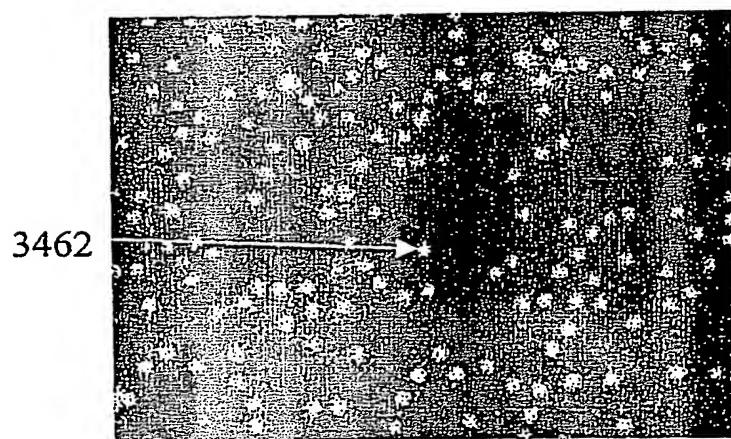


Fig. 111 B



10/516411

WO 03/104848

PCT/IL03/00457

164/168

Fig. 112A

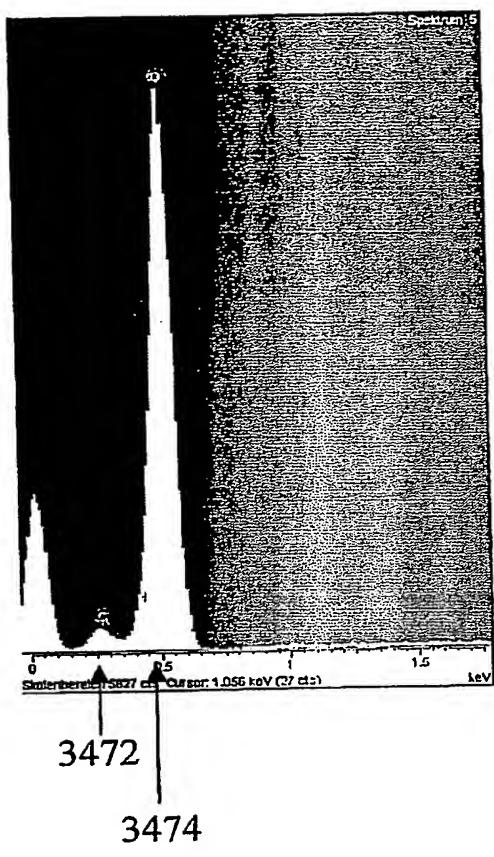
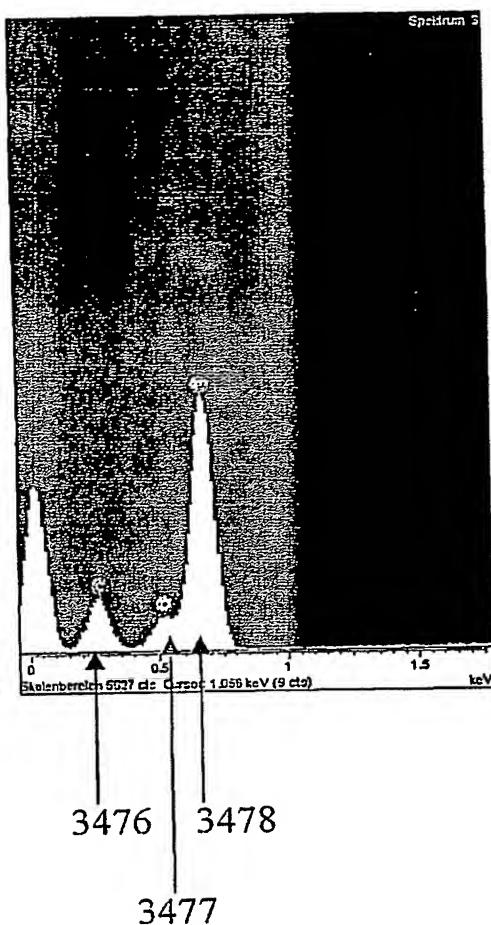
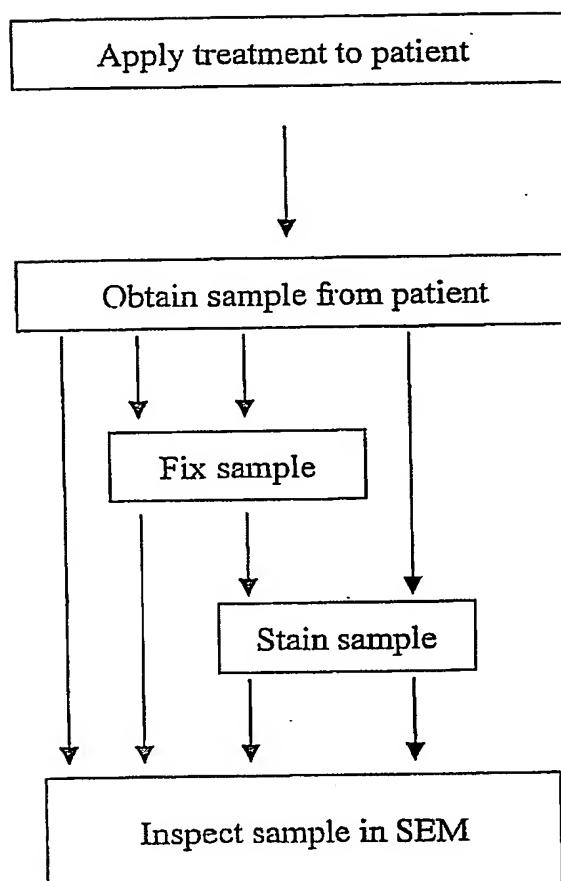


Fig. 112B



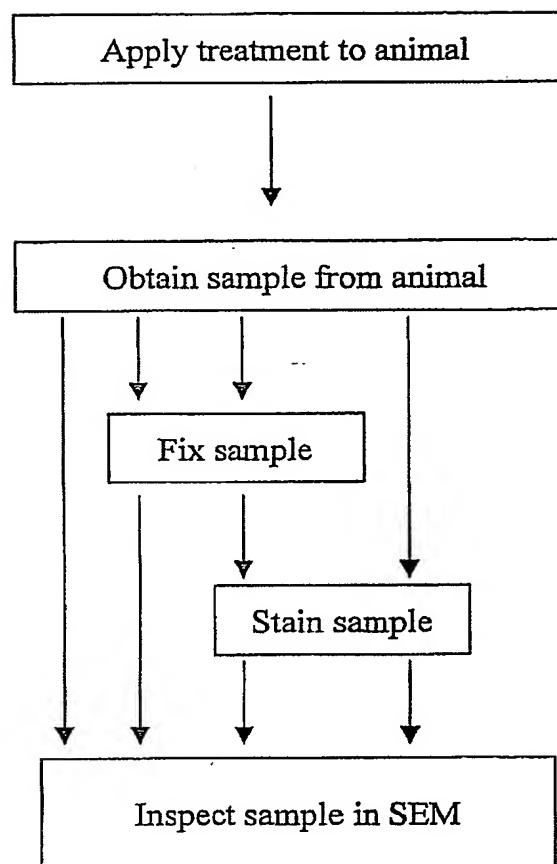
165/168

Fig. 113



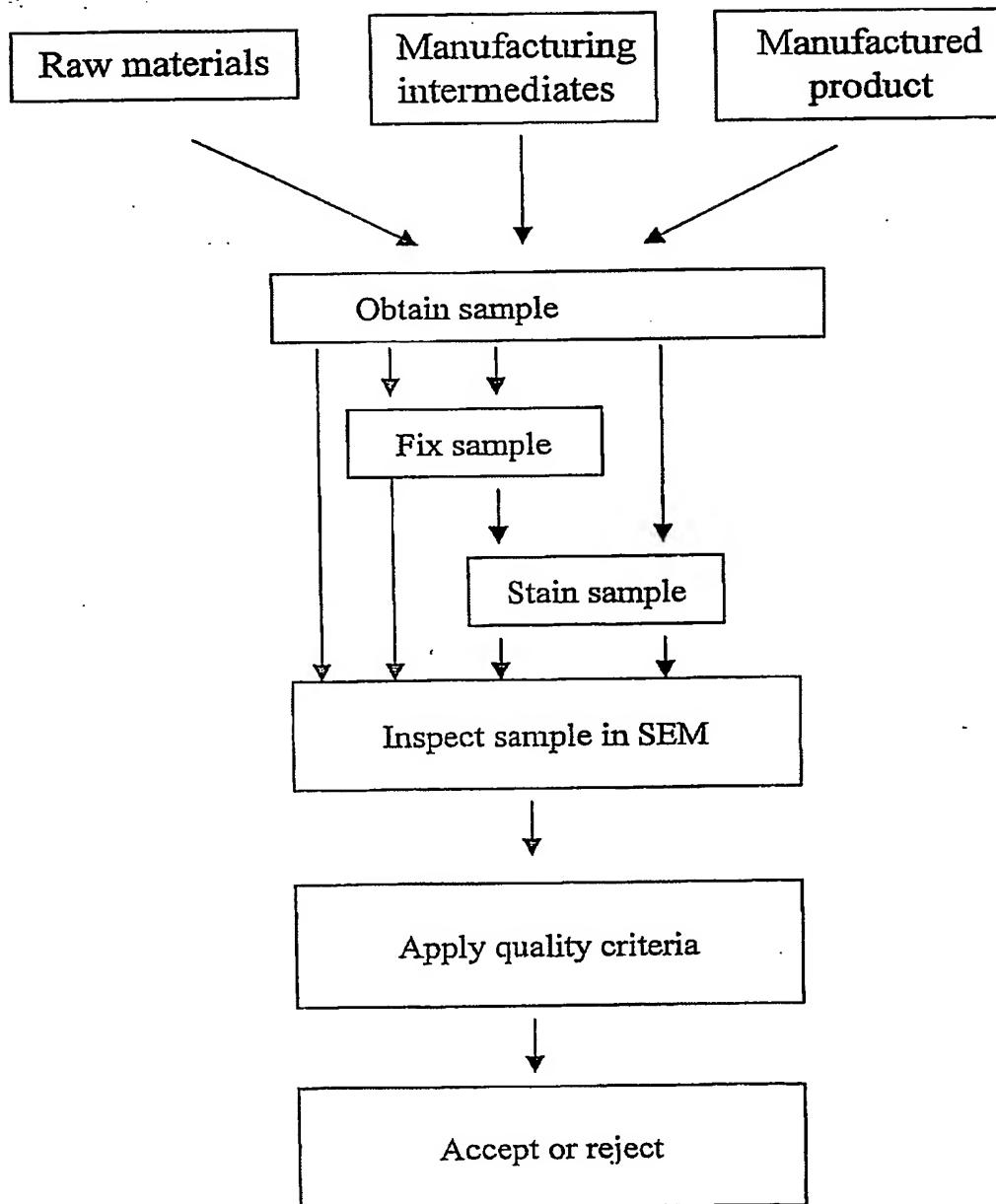
166/168

Fig. 114



167/168

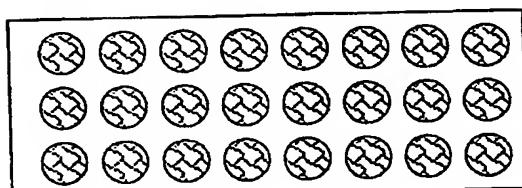
Fig. 115



168/168

Fig. 116

Place cells in specimen containers



Apply treatments to cells in sample containers

Fix samples

Stain samples

Inspect samples in SEM

Analyze results of inspection

